

TRANSCRIPT OF PROCEEDINGS

DECEMBER 8, 1999 PUBLIC MEETING WITH DR. DAVID
MICHAELS, DOE ASSISTANT SECRETARY OF ENERGY FOR
ENVIRONMENT, SAFETY & HEALTH

JOAN S. ROBERTS
COURT REPORTER
P.O. BOX 5924
OAK RIDGE, TENNESSEE 37831
(423-457-4027)

1 MR. MAYES: GOOD EVENING, LADIES AND
2 GENTLEMEN, THANK YOU FOR COMING. MY NAME IS
3 JERRY MAYES AND I HAVE BEEN ASKED TO MODERATE
4 THIS EVENING'S MEETING. THE GOALS OF THIS
5 EVENING ARE REALLY VERY SIMPLE. THEY ARE
6 BASICALLY THREE FOLD. FIRST OF ALL, WE WANT TO
7 LISTEN TO YOUR CONCERNS AS MUCH AS POSSIBLE
8 AND, WITHIN THE BOUNDARIES THAT WE HAVE, WE ARE
9 GOING TO TRY TO MAKE SURE THAT EVERYONE HAS A
10 CHANCE TO BE HEARD. LET ME REMIND YOU,
11 HOWEVER, THAT WE HAVE OVER FIFTY PEOPLE WHO
12 HAVE REQUESTED AN OPPORTUNITY TO SPEAK.
13 OBVIOUSLY, THAT WILL RESULT IN A RATHER LENGTHY
14 MEETING. WE ARE ASKING THAT EACH PERSON LIMIT
15 HIM OR HERSELF TO FIVE MINUTES, LESS IF YOU CAN
16 MAKE YOUR POINTS MORE QUICKLY. WE DO NOT WANT
17 TO RUSH YOU SO MUCH THAT YOU DON'T FEEL YOU GOT
18 HEARD, BUT WE DO WANT TO TRY TO ACCOMMODATE AS
19 MANY PEOPLE AS POSSIBLE. NUMBER TWO;
20 DR. MICHAELS WILL PROVIDE AS MUCH PERTINENT
21 INFORMATION AS POSSIBLE TO ENSURE THAT YOU HAVE
22 ALL THE FACTS THAT ARE AVAILABLE. THIRDLY; AND
23 I THINK VERY IMPORTANTLY, WE WANT TO ASSURE YOU
24 THAT THE COMMUNITY, THAT USEC, THE DEPARTMENT
25 OF ENERGY ARE COMMITTED TO DOING THE RIGHT

1 THING FOR THIS VICINITY AND IN THIS SITUATION.
2 WE HAVE BASICALLY TWO GUESTS THIS EVENING.
3 BEFORE I INTRODUCE DR. MICHAELS, I WANT TO
4 INTRODUCE MS. LEAH DEVER. MS. DEVER IS THE
5 MANAGER OF THE OAK RIDGE OPERATIONS AND HAD
6 ASKED FOR JUST A MINUTE TO UPDATE YOU A LITTLE
7 BIT ON THE INCIDENT IN THE Y-12 BUILDING THIS
8 AFTERNOON.

9 MS. DEVER: THANK YOU, I'M SURE MANY OF
10 YOU ARE AWARE OF OR HAVE BEEN FOLLOWING THE
11 NEWS TODAY, BUT I DID WANT TO LET YOU ALL KNOW
12 THAT AT Y-12 WE DID HAVE AN INDUSTRIAL ACCIDENT
13 THIS MORNING. IT OCCURRED AROUND NINE-THIRTY,
14 JUST SHORTLY AFTER NINE-THIRTY, IN THE MORNING.
15 FOR THOSE OF YOU FAMILIAR WITH THE SITE, IT WAS
16 BUILDING 9201-5. THAT'S ONE OF OUR FACILITIES
17 OUT ON THE WEST END OF Y-12. THE FACILITY WAS
18 EVACUATED AND EMERGENCY RESPONDERS DID RESPOND
19 IMMEDIATELY. OUR FIRST AND MAIN CONCERN WAS
20 FOR THE WORKERS INVOLVED IN THE ACCIDENT AND
21 FOR THE COWORKERS WHO WERE IN THAT FACILITY.
22 ABOUT FIFTY-ONE WORKERS WERE EVACUATED.
23 EVERYONE IS ACCOUNTED FOR. TEN WORKERS WERE
24 INJURED OR IMPACTED IN SOME WAY. ONE OF THOSE
25 WORKERS HAS BEEN SENT TO CHATTANOOGA TO THE

1 ERLANGER HOSPITAL BURN UNIT. HE DID SUFFER
2 SOME SECOND AND THIRD DEGREE BURNS, SO THEY
3 SENT HIM DOWN THERE. TWO OTHERS WERE ADMITTED
4 TO THE OAK RIDGE METHODIST MEDICAL CENTER WITH
5 SOME MINOR BURNS TO THEIR FACE AND NECK. THE
6 OTHERS HAVE ALL BEEN TREATED AND/OR RELEASED IN
7 SOME RESPECT. SOME OF THEM EVEN WENT BACK TO
8 WORK LATER IN THE DAY. ALL OF THE EMPLOYEES
9 HAVE BEEN PROPERLY TAKEN CARE OF AND ARE BEING
10 CARED FOR RIGHT NOW. I DO WANT TO EMPHASIZE
11 THAT THERE WAS NO RELEASE OUTSIDE OF THE
12 FACILITY. IT IS A VERY LARGE FACILITY.
13 EVERYTHING WAS CONTAINED WITHIN. IT DID NOT
14 INVOLVE NUCLEAR MATERIAL, IT WAS A CHEMICAL
15 REACTION THAT OCCURRED. BOTH THE DEPARTMENT
16 AND LOCKHEED MARTIN ENERGY SYSTEMS WILL BE
17 CONDUCTING SEPARATE INVESTIGATIONS. LOCKHEED
18 IS STARTING THEIR INVESTIGATION TODAY. THE
19 DEPARTMENT WILL BE CONDUCTING A TYPE-A
20 INVESTIGATION. THAT IS THE CATEGORY THAT WE
21 APPLY TO THIS KIND OF SERIOUS ACCIDENT AND OUR
22 TEAM WILL BE STARTING ON FRIDAY AND IT WILL BE
23 HEADED BY MR. DAVID STATLER FROM EH
24 HEADQUARTERS. I BELIEVE THAT THROUGH THE
25 CONDUCT OF THIS INVESTIGATION WE WILL GET TO

1 THE CONTRIBUTING FACTORS, TO THE ROOT CAUSES
2 AND BE ABLE TO DETERMINE WHERE TO GO FROM THAT.
3 I JUST WANTED TO BRING YOU UP TO DATE ON THAT
4 IN CASE YOU HAD NOT HEARD ABOUT IT OR IN CASE
5 YOU HAD HEARD SOMETHING EARLIER AND WERE
6 SLIGHTLY CONFUSED. THANK YOU.

7 MR. MAYES: THANK YOU, MS. DEVER. OUR
8 PRIMARY SPEAKER OR RESPONDENT THIS EVENING IS
9 DR. DAVID MICHAELS. DR. MICHAELS IS THE
10 ASSISTANT SECRETARY FOR ENVIRONMENTAL SAFETY
11 AND HEALTH IN THE DEPARTMENT OF ENERGY. I
12 THINK YOU WILL FIND DR. MICHAELS ATTENTIVE TO
13 YOUR CONCERNS AND FORTHCOMING IN HIS RESPONSES.
14 HE HAS ATTENDED A NUMBER OF THESE AND FOR THOSE
15 THAT I HAVE ATTENDED I KNOW THAT HE TAKES THAT
16 ROLE VERY SERIOUSLY AND I'M SURE THAT YOU WILL
17 APPRECIATE HIS CANDOR AND HIS RESPONSIVENESS.
18 LET ME SAY JUST A COUPLE OF WORDS ABOUT THE
19 PROCEDURE THAT WE'LL ASK YOU TO USE. FIRST OF
20 ALL, LET ME MAKE YOU AWARE THE EVENING'S EVENTS
21 ARE BEING TAPED AND ARE BEING TRANSCRIBED. IF
22 YOU ARE WONDERING ABOUT THE LADY SITTING DOWN
23 HERE, SHE IS MAKING SURE THERE IS AN ACCURATE
24 TRANSCRIPTION. AND THERE IS A TAPE BEING MADE
25 OF THE PROCEEDINGS. SOME OF YOU HAVE FILLED

1 OUT CARDS AND HAVE IDENTIFIED YOUR DESIRE TO
2 SPEAK. WE WILL CALL UPON THE PEOPLE ONE AT A
3 TIME AS I RECEIVED THE CARDS. OUR FIRST
4 SPEAKER THIS EVENING WILL BE MR. BRUCE LAWSON,
5 WHO IS A RETIRED FORMER EMPLOYEE HERE. OUR
6 SECOND SPEAKER, AND THIS IS IMPORTANT TO TRY TO
7 EXPEDITE THE PROCESS AS MUCH AS POSSIBLE. I'LL
8 GIVE YOU NOTICE, PARTICULARLY FOR THOSE WHO MAY
9 BE IN THE ADJOINING ROOM. WE WILL ASK THAT THE
10 SECOND SPEAKER BE READY WHEN THE FIRST ONE
11 CONCLUDES. SOMEONE IS GOING TO BE MONITORING
12 OUR TIME. PLEASE DON'T THINK WE'RE RUDE WHEN
13 WE ARE FAIRLY STRICT IN OUR TIME RESTRAINTS. WE
14 MUST DO THAT IF WE ARE GOING TO HEAR THE NUMBER
15 OF PEOPLE WHO HAVE INDICATED A DESIRE TO SPEAK.
16 PLEASE OBSERVE THE FIVE-MINUTE MAXIMUM RULE.
17 MR. BRUCE LAWSON WILL BE OUR FIRST SPEAKER
18 FOLLOWED BY MR. JERRY NOKES, WHO IS A CURRENT
19 WORKER AT Y-12. IF YOU DIDN'T HEAR THAT, OUR
20 REQUESTS HAVE NOW RISEN TO SEVENTY-FIVE. IT IS
21 REALLY GOING TO BE CRITICAL THAT WE BE AS BRIEF
22 AS POSSIBLE. LET ME ASK THIS. SOME OF THOSE
23 WHO HAVE ASKED FOR PERMISSION TO SPEAK HAVE
24 ALREADY BEEN HEARD AT OTHER OPPORTUNITIES. WE
25 DO NOT PLAN TO DENY ANYONE THE OPPORTUNITY, BUT

1 WE WOULD LIKE YOUR CONSIDERATION IN MAYBE
2 YIELDING AT LEAST A SUBSTANTIAL PART OF YOUR
3 TIME, IF YOU HAVE ALREADY BEEN HEARD, TO THOSE
4 WHO HAVE NOT. SO THAT WE CAN GET AS MUCH NEW
5 INFORMATION AS POSSIBLE. FOR THOSE OF YOU WHO
6 WOULD HAVE TROUBLE COMING TO THIS DESK
7 IMMEDIATELY IN FRONT OF THE PODIUM HERE, THERE
8 ARE SOME HAND-HELD MIKES THAT WILL BE AVAILABLE
9 FOR THOSE WHO CANNOT COME DOWN THE STAIRS. WE
10 HAVE SOME WHO ARE IN WHEELCHAIRS AND SOME WHO
11 ARE DISABLED TO SOME EXTENT. WE WILL BRING A
12 MIKE TO YOU. FOR THE OTHERS, WE ASK THAT YOU
13 COME DOWN, THAT YOU UTILIZE THIS MIKE SO THAT
14 EVERYONE CAN HEAR YOU AND WE CAN HAVE AN
15 ACCURATE TRANSCRIPTION OF THE PROCEEDINGS OF
16 THE EVENING. ANYTHING ELSE?

17 DR. MICHAELS: NO, THAT IS GOOD.

18 MR. MAYES: YOU ADD WHAT YOU WISH TO AND
19 THEN WE'LL HAVE MR. LAWSON AVAILABLE.

20 DR. MICHAELS: THANK YOU, MR. MAYES.
21 THANK YOU ALL FOR COMING. I'M VERY GRATEFUL.
22 I KNOW IT IS ALWAYS DIFFICULT TO COME TO A
23 MEETING AFTER A DAY OF WORK AND ESPECIALLY THIS
24 TIME OF YEAR WHEN WE ALL HAVE RESPONSIBILITIES
25 AND PRESSURES ON US TO GET READY FOR THE

1 HOLIDAYS. AND I'M GRATEFUL. MANY OF YOU KNOW
2 THAT I CAME HERE FIRST ALMOST EXACTLY ONE YEAR
3 AGO. I WAS SWORN IN AS ASSISTANT SECRETARY IN
4 THE MIDDLE OF DECEMBER OF LAST YEAR. ON THE
5 DAY I WAS SWORN IN SECRETARY RICHARDSON SAID TO
6 ME, GO TO OAK RIDGE, LISTEN TO THE WORKERS
7 THERE AND TELL THEM I WANT TO HELP THEM. I
8 CAME DOWN HERE IMMEDIATELY. I HAVE
9 SUBSEQUENTLY GONE THROUGHOUT MUCH OF THE
10 DEPARTMENT OF ENERGY WEAPONS COMPLEX AND I'VE
11 HEARD VARIOUS HORROR STORIES. THERE ARE PEOPLE
12 WHO BELIEVE THEY'VE BEEN MADE SICK BECAUSE OF
13 EXPOSURES AT OUR FACILITIES AND THEY OFTEN
14 HAVEN'T DONE VERY WELL, THEY HAVEN'T RECEIVED
15 ADEQUATE COMPENSATION IN THE WORKERS'
16 COMPENSATION SYSTEMS IN THEIR STATES. WHEN I
17 BROUGHT THAT INFORMATION TO SECRETARY
18 RICHARDSON HE DIRECTED US TO ESSENTIALLY TRY TO
19 COME UP WITH A SOLUTION AND I THINK YOU HAVE
20 HEARD A LITTLE BIT OF IT SO FAR. WE HAVE BEEN
21 WORKING ON THIS FOR JUST A YEAR NOW. LAST
22 MONTH THE CLINTON ADMINISTRATION INTRODUCED A
23 PROPOSAL, OR SENT A PROPOSAL TO CONGRESS, THE
24 FIRST PIECE OF THIS AND THAT IS LEGISLATION TO
25 PROVIDE COMPENSATION FOR WORKERS WHO ARE

1 EXPOSED TO BERYLLIUM OR DEVELOP
2 BERYLLIUM-RELATED DISEASES OR WHO ARE
3 SENSITIZED TO BERYLLIUM. THERE IS ANOTHER
4 COMPONENT THAT TAKES CARE OF A GROUP OF WORKERS
5 HERE IN OAK RIDGE THAT WE HAVE DONE A
6 TREMENDOUS AMOUNT OF MEDICAL INVESTIGATION
7 INTO. WE'VE DONE SOME WORK ON THEM AND TRIED
8 TO ESTABLISH WHETHER OR NOT THEIR CONDITIONS
9 ARE WORK RELATED. AND FINALLY, IT PROVIDES
10 COMPENSATION FOR WORKERS IN PADUCAH AT THE
11 GASEOUS DIFFUSION PLANT WHERE PEOPLE ARE
12 EXPOSED TO PLUTONIUM AND NEPTUNIUM AND SOME
13 OTHER TRANSURANIC MATERIALS WITHOUT THEIR
14 KNOWLEDGE. AND IT SAYS IN THAT PIECE OF THE
15 PROPOSAL IF PEOPLE DEVELOPED ANY ONE OF THE
16 SERIES OF CANCERS THAT WE KNOW MAY BE
17 ASSOCIATED WITH RADIATION, THEY WOULD GET A
18 LUMP SUM PAYMENT OF A HUNDRED THOUSAND DOLLARS.
19 THERE ARE THREE VERY DIFFERENT COMPONENTS OF
20 THE PROPOSAL, IT'S VERY COMPLICATED TO TALK
21 ABOUT THIS PROPOSAL BECAUSE THERE ARE THREE
22 THINGS THAT ARE SLIGHTLY DIFFERENT AND I KNOW
23 IT'S GOING TO CAUSE SOME CONFUSION LATER ON.
24 THAT'S PART OF THE BACKGROUND. THE REAL REASON
25 WE ARE HERE; I KNOW MANY OF YOU WILL WANT TO

1 TALK ABOUT THAT PROPOSAL, BUT I'M ACTUALLY HERE
2 TO LISTEN TO YOU ABOUT OTHER THINGS. AND THE
3 REASON FOR THIS MEETING IS NOT SO MUCH ABOUT
4 THE PROPOSAL THAT IS OUT THERE, BUT THE SECOND
5 THING THAT HAPPENED IN JULY. IN JULY YOU KNOW
6 WE MADE OUR FIRST ANNOUNCEMENT ABOUT BERYLLIUM,
7 THE BERYLLIUM PROPOSAL, AT THE SAME TIME
8 PRESIDENT CLINTON SIGNED AN HISTORIC
9 MEMORANDUM. HE ANNOUNCED HIS PLANS TO
10 INTRODUCE THIS LEGISLATION ON BERYLLIUM
11 DISEASE, BUT ALSO HE SAID HE'D BE STARTING A
12 PROCESS. HE CHARGED THE NATIONAL ECONOMIC
13 COUNCIL, WHICH IS A BRANCH OF THE WHITE HOUSE,
14 AND THE DEPARTMENT OF ENERGY AND THE REST OF
15 THE GOVERNMENT TO INVESTIGATE WHETHER OR NOT
16 THERE WERE PEOPLE WITH DISEASES THROUGHOUT THE
17 DEPARTMENT OF ENERGY COMPLEX CAUSED BY
18 EXPOSURES OTHER THAN BERYLLIUM. IN OTHER
19 WORDS, WERE THERE TOXIC SUBSTANCES OR WAS
20 RADIATION CAUSING ILLNESS IN OAK RIDGE AND
21 PADUCAH AND HANFORD AND LOS ALAMOS THROUGHOUT
22 THE COMPLEX. AND IF THAT WAS THE CASE, IF
23 PEOPLE WERE IN FACT GETTING SICK BECAUSE OF THE
24 WORK THAT WAS DONE AT THE DOE OR AT ITS
25 PREDECESSOR, THE AEC, WERE PEOPLE GETTING

1 ADEQUATE COMPENSATION. AND THAT MEMO SAID, IF
2 THE FIRST IS TRUE, THAT PEOPLE WERE GETTING
3 SICK BECAUSE OF THEIR WORK, AND THE SECOND WAS
4 NOT TRUE AND PEOPLE WERE NOT GETTING ADEQUATE
5 COMPENSATION HE CHARGED US WITH COMING UP WITH
6 A LEGISLATIVE SOLUTION. TO HOW CAN WE MAKE
7 SURE THIS IS RIGHT. HE UNDERSTANDS, SECRETARY
8 RICHARDSON UNDERSTANDS, THAT THESE ARE THE
9 PEOPLE WHO PUT THEIR LIVES AND HEALTH ON THE
10 LINE FOR AMERICAN SECURITY. PEOPLE WHO WORKED
11 ALL THEIR LIVES IN TOUGH CONDITIONS, OFTEN IN
12 SECRECY, TO PROTECT AMERICAN SECURITY. AND WE
13 HAVE TO TAKE CARE OF THEM. IN ORDER TO DO
14 THAT, TO ANSWER THOSE QUESTIONS, I HAVE STARTED
15 A SERIES OF PUBLIC MEETINGS AROUND THE COMPLEX.
16 THIS IS THE THIRD WE'VE HAD. WE HAVE HAD ONE
17 IN PADUCAH, WE'VE HAD ONE IN PORTSMOUTH AND
18 I'LL BE IN ROCKY FLATS NEXT WEEK AND I'LL BE AT
19 OTHER SITES IN JANUARY AND FEBRUARY. AND WE
20 ARE HERE TO HEAR FROM YOU. PARTICULARLY NOT TO
21 HEAR ABOUT BERYLLIUM SINCE I THINK WE HAVE
22 ESSENTIALLY AGREEMENT ACROSS THE COUNTRY THAT
23 BERYLLIUM DISEASE IS SOMETHING WE HAVE TO TAKE
24 CARE OF. WHAT ABOUT THE OTHER THINGS? WHAT
25 ABOUT RADIATION AND SOME OF THE OTHER

1 CHEMICALS? WE NEED TO HEAR YOUR STORIES, WE
2 HAVE BEEN ASKED BY THE WHITE HOUSE TO PUT THOSE
3 TOGETHER IN COMBINATION WITH EPIDEMIOLOGIC
4 STUDIES, MEDICAL SURVEILLANCE THAT WE ARE DOING
5 IN ORDER TO PRESENT THE PICTURE TO THE WHITE
6 HOUSE AND TO THE AMERICAN PUBLIC. ARE WE
7 MAKING PEOPLE SICK AND WHAT'S BEEN THEIR
8 EXPERIENCE WITH THE WORKERS' COMPENSATION
9 SYSTEM. THAT REPORT WILL LEAD TO A PROPOSAL
10 AND THAT PROPOSAL WILL GO TO CONGRESS AND
11 CONGRESS WILL ACT ON IT. WE ARE VERY FORTUNATE
12 THAT AT THIS MEETING TODAY ARE REPRESENTATIVES
13 FROM SEVERAL VERY IMPORTANT CONGRESSIONAL
14 LEADERS WHO HAVE BEEN INVOLVED FROM THE
15 BEGINNING, WHO HAVE BEEN VERY SUPPORTIVE, WHO
16 HAVE ALL BEEN WORKING WITH US ON THE BERYLLIUM
17 PROPOSAL AND I EXPECT WILL WORK WITH US THROUGH
18 THE END. THEY ARE HERE TO LISTEN TO YOU AS
19 WELL. WE HAVE LIBBY WOOD, WHO REPRESENTS
20 SENATOR THOMPSON AND HAS WORKED VERY CLOSE. WE
21 HAVE HELEN HARDIN FROM CONGRESSMAN WAMP.
22 CAROLYN JENSEN FROM SENATOR FRIST. KIRK
23 CUNNINGHAM IS ALSO WITH SENATOR THOMPSON.
24 VICTORIA GILLENWATER FROM CONGRESSMAN DUNCAN.
25 AND WE ALSO HAVE MARK GOINS WITH THE STATE

1 REPRESENTED AS WELL. WE'RE VERY PLEASED THAT
2 THEY COULD BE HERE. THEY WILL BE REPORTING TO
3 THEIR BOSSES WHAT THEY HEAR. IN ADDITION TO
4 THAT, AS MR. MAYES SAID, THIS MEETING IS BEING
5 TAPED AND TRANSCRIBED. THE TRANSCRIPTION WILL
6 BE AVAILABLE ON OUR WEB SITE. RIGHT NOW, FOR
7 EXAMPLE, YOU CAN GO TO THE WEB SITE AND GET THE
8 TRANSCRIPTION OF THE ENTIRE MEETING IN
9 PORTSMOUTH OR PIKETON, OHIO AT THE PORTSMOUTH
10 PLANT. IT WILL PROBABLY TAKE A FEW WEEKS, BUT
11 THIS WILL BE AVAILABLE FOR YOUR USE AND WE WILL
12 BE TAKING THE STORIES FROM THIS AND PUTTING
13 TOGETHER A REPORT WHICH WE HOPE WILL BE MADE
14 PUBLIC AS WELL ONCE WE ARE DONE WITH IT. AGAIN
15 LET ME STRESS WE HAVE TO MOVE QUICKLY. WE
16 REALLY WOULD LIKE TO HEAR EVERYBODY. IN
17 PORTSMOUTH WE WERE SUCCESSFUL IN HEARING ABOUT
18 FORTY-FIVE OUT OF THE FIFTY PEOPLE WHO ASKED TO
19 SPEAK. AT THE END WE FINALLY HAD TO BREAK. I
20 HAVE A NUMBER OF STAFF PEOPLE HERE WHO WILL BE
21 AVAILABLE TO GIVE YOU OUR PHONE NUMBER. IN
22 FACT, LET ME GIVE YOU THE NUMBER RIGHT NOW. WE
23 HAVE A FLYER OUTSIDE. WE HAVE AN 800 NUMBER,
24 IT'S AN 877 NUMBER TO CALL US IF YOUR STORY HAS
25 NOT BEEN TOLD. IF YOU EITHER DECIDE YOU DON'T

1 WANT TO SPEAK PUBLICLY, LORI AZIM IS ONE OF MY
2 STAFF PEOPLE. KATE KEMPTON, WHO IS A WORKERS'
3 COMPENSATION EXPERT. JACK EGAN WHO IS PROBABLY
4 IN THE BACK THERE. OUR NUMBER IS 877-447-9756.
5 IT'S A FREE CALL. CALL 877-447-9756 AND YOU
6 CAN TALK TO US CONFIDENTIALLY. BUT WE WOULD
7 LIKE TO GET YOU IN SO FOR THAT REASON WE WOULD
8 ASK YOU TO PLEASE BE FOCUSED ON THE EGG TIMER
9 HERE. FIVE MINUTES WE WILL HAVE TO CUT YOU
10 OFF. IT IS MY UNDERSTANDING THAT THERE ARE
11 PEOPLE HERE WHO HAVE OTHER CONCERNS ABOUT
12 SAFETY IN THE DOE COMPLEX. ONE IN PARTICULAR,
13 JOE CARSON, HAS COME HERE AND HE WOULD LIKE TO
14 SPEAK TO THE GROUP. WHAT WE ARE GOING TO DO IS
15 GIVE JOE ABOUT TEN MINUTES. I THINK WE WILL
16 TAKE A BREAK AT EIGHT-THIRTY, IT'S GOING TO BE
17 HARD TO SIT FOR SO LONG, SO AT EIGHT-TWENTY --
18 WE WILL HEAR SICK WORKERS UNTIL ABOUT
19 EIGHT-TWENTY AND AT EIGHT-TWENTY WE WILL GIVE
20 JOE TEN MINUTES TO TALK ABOUT THE ISSUES HE HAS
21 BROUGHT, WE'LL TAKE A BREAK FOR ABOUT TEN
22 MINUTES AT EIGHT-THIRTY AND THEN WE'LL KEEP
23 GOING. I DON'T KNOW HOW LATE WE CAN GO AND HOW
24 LATE YOU WANT TO STAY. I WOULD LIKE TO HEAR AS
25 MANY OF YOU AS POSSIBLE. THANK YOU AGAIN FOR

1 COMING AND LET'S START.

2 MR. MAYES: MR. LAWSON, IF YOU WOULD BE
3 SEATED RIGHT HERE, THAT WOULD BE GREAT. AS MR.
4 LAWSON PREPARES TO SPEAK, PLEASE, MR. JERRY
5 NOKES, BE READY TO FOLLOW MR. LAWSON. AND
6 BRUCE, WE WILL LET YOU KNOW WHEN THERE IS ONE
7 MINUTE LEFT.

8 MR. LAWSON: DR. MICHAELS, YOU TOOK MY
9 WHOLE FIVE MINUTES. AS THEY SAID, MY NAME IS BRUCE
10 LAWSON. I RETIRED LAST MONTH AFTER THIRTY YEARS AT
11 K-25. I HIRED IN IN 1969 AS A MACHINIST TRAINEE AND I
12 WAS KIND OF SURPRISED AT THE WORK CULTURE AT THAT
13 SITE. YOU DIDN'T ASK QUESTIONS ABOUT ANYTHING. A
14 REASONABLE PERSON WOULD RECOGNIZE THAT MOST OF THE
15 THINGS THAT WE WERE WORKING WITH WERE HAZARDOUS, BUT
16 WE WERE CONSTANTLY TOLD BY OUR SUPERVISORS THAT NONE
17 OF IT IS GOING TO HURT YOU. THE LOW AMOUNT OF
18 CHEMICALS THAT WE USED THERE WERE NOT TO BE CONSIDERED
19 SIGNIFICANT. THE ONLY TYPE OF RADIATION THAT WE HAD
20 AT K-25 WAS ALPHA WHICH, AND AT LOW LEVELS YOUR SKIN
21 WOULD PROTECT YOU FROM IT. THE ONLY PLACE YOU FOUND
22 BETA AND GAMMA, OR ANY PENETRATING RAYS, WERE AT X-10
23 OR Y-12. NEUTRON EXPOSURE OR TRANSURANICS WERE NOT
24 EVEN MENTIONED TO THE GENERAL WORK POPULATION UNTIL
25 THE MID-EIGHTIES WHEN THE PLANT WAS SHUT DOWN, OR

1 PRODUCTION WAS SHUT DOWN. WE ALSO LEARNED TO WATCH
2 OUT FOR THE SAFETY PEOPLE. THEY WERE PROWLING AROUND
3 CAUSING PROBLEMS AND SHUTTING DOWN JOBS AND WE LEARNED
4 THAT SAFETY PEOPLE WERE OUR ENEMIES. I ALSO LEARNED
5 THAT THE SAFETY PROGRAM WAS JUST A PAPER EXERCISE FOR
6 THE BENEFIT OF DEPARTMENT OF ENERGY. PRODUCTION WAS
7 THE ONLY THING THAT REALLY MATTERED. YOU DID WHAT IT
8 TOOK TO GET THE JOB DONE. PERSONAL PROTECTIVE
9 EQUIPMENT WAS ALMOST NOT EXISTENT IN MOST AREAS. WHEN
10 I WORKED AS A MAINTENANCE MECHANIC IN THE PROCESS
11 BUILDINGS CHANGING OUT VALVES, SEALS EQUIPMENT, WE
12 OPENED THE SYSTEMS AND WE WERE EXPOSED TO ALL THE DUST
13 AND FUMES FROM EVERYTHING IN THE SYSTEM. WE NEVER
14 WORE RESPIRATORY PROTECTION. WE WERE TOLD TO WEAR
15 GLOVES IN ONE BUILDING, BUT THAT WAS ONLY TO KEEP OIL
16 FROM THE SEAL SURFACES FROM OUR HANDS. WE HAD DAILY
17 EXPOSURES TO ASBESTOS, FUMES, FLUORIDES, FLUORINE,
18 EXTREME HEAT IN THE K-29 BUILDING. ONE SECTION STAYED
19 AROUND A HUNDRED AND TWENTY-FIVE DEGREES OR BETTER IN
20 ONE AREA OF THAT BUILDING. DURING THE LAST EIGHT AND
21 A HALF YEARS I SERVED AS ONE OF THE UNION'S FULL TIME
22 HEALTH AND SAFETY REPRESENTATIVES. THIS WAS A UNIQUE
23 POSITION. IT GAVE ME ACCESS TO A LOT OF INFORMATION
24 ABOUT THE EXPOSURES THAT WE HAD HAD AND HOW MANAGEMENT
25 HAD LIED TO THE WORKERS, TO US, ABOUT THE DANGERS ON

1 OUR JOB. WE FOUND A FORMERLY RESTRICTED DOCUMENT, AND
2 THIS MEANS THAT ONLY SENIOR MANAGEMENT HAD ACCESS TO
3 IT, DATED FEBRUARY 1952 AND THE TITLE WAS; EXTENSION
4 OF ALPHA CONTAMINATION CONTROL AT K-25 TO INCLUDE
5 PLUTONIUM. IT DESCRIBED CHANGES THAT NEEDED TO BE
6 MADE IN THE HEALTH PHYSICS PROGRAM BECAUSE PLUTONIUM
7 WAS TO BE RUN IN OUR PROCESS SYSTEM. THESE CHANGES
8 WERE NOT TO ALLOW SMOKING OR EATING WITHOUT
9 HAND-CLEANING AND FRISKING, WEAR PROTECTIVE CLOTHING
10 AND FRISKING BEFORE LEAVING THE PROCESS AREA. THIS
11 WAS IN 1952. THE UNION NEGOTIATED PROTECTIVE CLOTHING
12 FOR THE WORKERS IN THE LATE SIXTIES. GALLON THERMOS
13 JUGS WERE PURCHASED FOR THE WORKERS TO TAKE ON THE JOB
14 TO SAVE TIME TAKING BREAKS IN THE EARLY SEVENTIES.
15 THE FRISKERS STATION AND CONTAMINATION CONTROL
16 BOUNDARIES WERE INSTALLED IN THE NINETIES. PEOPLE
17 WERE STILL SMOKING, CHEWING GUM AND EATING CANDY BARS
18 IN SOME OF THE BUILDINGS AS LATE AT 1997. WE LEARNED
19 THAT ONE MILLIONTH OF AN OUNCE OF PLUTONIUM WAS
20 DEADLY. AND NEPTUNIUM AND TECHNETIUM WAS ALMOST AS
21 BAD. THE GENERAL EMPLOYEE POPULATION WAS NEVER TOLD
22 THAT THESE EXISTED ON THE SITE. I WILL CUT THIS
23 SHORTER. WHAT I GAVE DR. MICHAELS WAS A GREATLY
24 EXPANDED VERSION OF EVERYTHING I HAVE SAID HERE, PLUS
25 A WHOLE LOT MORE. I DID GIVE HIM REFERENCE TO A LOT

1 OF DOCUMENTS THAT WE HAVE UNCOVERED AND YOU ARE GOING
2 TO BE HEARING FROM PEOPLE HERE TONIGHT ABOUT SOME OF
3 THE THINGS THAT WERE UNCOVERED ESPECIALLY IN THE LAST
4 FEW MONTHS NOW. THERE IS NO DOUBT IN MY MIND, OR IN
5 ANYBODY WHO HAS STUDIED THIS SITUATION, THAT WE HAVE
6 MANY, MANY PEOPLE WHO ARE SUFFERING AND DYING AS A
7 RESULT OF THEIR EXPOSURES AT K-25 SITE. AND WE NEED,
8 WE DESERVE, COMPENSATION, WE DESERVE PERMANENT MEDICAL
9 CARE AND WE CERTAINLY SHOULD BE COVERED UNDER THE
10 FEDERAL EMPLOYEE WORKERS COMPENSATION ACT BECAUSE THE
11 STATE OF TENNESSEE WORKERS COMPENSATION IS LOUSY.
12 FEDERAL IS SOMEWHAT BETTER. AND WE WERE FEDERAL
13 EMPLOYEES.

14 DR. MICHAELS: I'M NOT GOING TO RESPOND
15 TO EVERYBODY, BUT LET ME JUST SAY THE POINT YOU
16 RAISED ABOUT OLD DOCUMENTS AND WHAT THEY TELL
17 US WAS VERY IMPORTANT. IN OUR INVESTIGATION IN
18 PADUCAH WE UNCOVERED A TREASURE OF OLD
19 DOCUMENTS. WE ARE SCANNING ALL OF THEM AND
20 SECRETARY RICHARDSON IS VERY COMMITTED TO
21 ABSOLUTELY OPEN THIS AND WE'LL PUT THEM ALL ON
22 OUR WEB SITE, HOPEFULLY, IN THE NEXT WEEK OR
23 TWO. THERE'S LITERALLY THOUSANDS OF PAGES THAT
24 WILL GO UP TO SEE THESE OLD DOCUMENTS. WE'LL
25 MAKE THEM AVAILABLE TO EVERYBODY AND WE WILL DO

1 THE SAME WITH EVERYTHING WE GET FROM YOU.

2 MR. LAWSON: ONE COMMENT, PLEASE. I
3 HAVE READ MOST OF THE DOCUMENTATION FROM THE PADUCAH
4 WORKERS' TESTIMONY AND I SAW ALMOST NONE OF THEM THAT
5 YOU COULD NOT APPLY TO K-25. THANK YOU.

6 MR. MAYES: NEXT IS MR. C.L. ESKIND.

7 JERRY NOKES: SINCE I'M A CURRENT
8 EMPLOYEE AT Y-12 I WOULD REQUEST THERE BE NO
9 PHOTOGRAPHS OR ANY NEWS COVERAGE. I KNOW IT IS A
10 PUBLIC MEETING, BUT I WOULD ASK THAT.

11 DR. MICHAELS: PLEASE RESPECT THAT.

12 JERRY NOKES: I HAVE WORKED AT K-25 AND
13 X-10 AND Y-12, I'VE BEEN AT Y-12 FOR THE LAST
14 TWENTY-ONE AND A HALF YEARS. I'VE WORKED FOR RUST
15 ENGINEERING ABOUT FIVE YEARS AT K-25 AND X-10. I
16 WORKED WITH A MAN WHO DIED WITH RENAL CANCER. AND
17 THAT'S AN ISSUE I WANT TO BRING UP; PROSTATE AND RENAL
18 CANCER. I HAVE SEVERAL FRIENDS WHO HAD RENAL CANCER.
19 ONE FRIEND I TOLD ABOUT MY SYMPTOMS, HE HAD THE SAME
20 SYMPTOMS, HE WENT AND HAD THE SAME RESULTS AS I DID.
21 IT IS HARD TO LIVE WITH ONE KIDNEY. YOU HAVE TO WATCH
22 YOUR WEIGHT. SOMETIMES YOU ARE ON BLOOD PRESSURE
23 MEDICINE. IT'S A REAL STRUGGLE SOMETIMES THERE AND
24 LIMITS A LOT OF YOUR ACTIVITIES. I KNOW AT LEAST
25 EIGHT CARPENTERS, AS I'M A CARPENTER, EIGHT CARPENTERS

1 WHO HAD PROSTATE CANCER AND VARIOUS OTHER KINDS OF
2 CANCER, WHICH IS A HIGH INCIDENT OUT OF THIRTY PEOPLE,
3 THAT'S OVER TWENTY-FIVE PERCENT. I KNOW OF FIFTEEN
4 OTHER WORKERS WHO HAD INCIDENTS OF RENAL CANCER. I
5 KNOW OF A DR. REID, WHO USED TO BE HERE IN OAK RIDGE,
6 WHO IS NO LONGER HERE, HE HAD MADE THE LINK BETWEEN
7 WORKING AT THOSE PLANTS AND RENAL CANCER. THAT'S A
8 CONCERN WITH ME AND MANY OTHER PEOPLE, AS I REPRESENT
9 OTHER PEOPLE HERE TONIGHT. A MATERIAL THAT I USED TO
10 WORK WITH, NAME BRAND I WON'T MENTION, BUT I CAN TALK
11 TO YOU IN PRIVATE ABOUT THAT. WHEN I HAD MY INCIDENT
12 WITH RENAL CANCER AND I RETURNED TO THE PLANT THAT
13 MATERIAL WAS GONE, IT DISAPPEARED. AND NO LONGER IN
14 ASSOCIATION WITH Y-12, BUT I HAVE FOUND MSDS SHEETS
15 THAT DOES TARGET KIDNEYS AS THE TARGET ORGAN, AS A
16 RESULT OF WORKING WITH THIS MATERIAL. I FOUND THESE
17 SHEETS AS WE FOUND RESIDUAL MATERIALS SCATTERED
18 THROUGHOUT THE BUILDINGS AS WE WERE DOING OUR CLEAN-UP
19 WORK TO GET RID OF THAT. WE RUN THE MSDS SHEETS AND I
20 DO HAVE THOSE. CLEARLY; THE COMPANY FELT THAT THERE
21 WAS A PROBLEM WITH THIS OR THEY WOULD NOT HAVE DONE
22 AWAY WITH IT. THAT'S ABOUT ALL I HAVE FOR YOU AND I
23 THANK YOU FOR YOUR TIME.

24 DR. MICHAELS: SPEAK TO ONE OF MY STAFF
25 PEOPLE ABOUT THAT INFORMATION AND THAT WOULD BE

1 GREAT.

2 MR. MAYES: MR. ESKIND IS NEXT, FOLLOWED
3 BY BEN GAYLOR. FOLKS, AS YOU LISTEN TO THIS IT
4 CONTAINS INFORMATION AND INSTANCES THAT IS VERY
5 IMPORTANT TO THESE PEOPLE. PLEASE SHOW THEM
6 RESPECT AND LISTEN AS ATTENTATIVELY AS YOU
7 WOULD LIKE TO BE HEARD.

8 MR. C.L. ESKIND: DR. MICHAELS, TO
9 EVERYBODY THAT MIGHT NOT KNOW ME, MY NAME IS C.L.
10 ESKIND AND I WORKED AT K-25 FROM 1967 ON UP TO 1992.
11 AND THE REASON I LEFT IS THAT I HAD KIDNEY PROBLEMS, I
12 LOST MY KIDNEY, BUT I WORKED IN THE DIFFERENT AREAS
13 DOWN AT K- 25. I WORKED IN K-1420, IN 1423, K-33 AND
14 K-31 AND I WAS A CONTROL OPERATOR PART TIME OVER IN
15 K-31 AND I WORKED OUT IN THE BUILDING. AND IN 1990 I
16 WAS WORKING IN THE AREA OF K-33 AND THEY TOLD ME THAT
17 THEY HAD FOUND THAT I HAD HEAVY METALS IN MY SYSTEM
18 AND EVENTUALLY THEY'D TAKEN ME OUT FOR ABOUT TWO
19 WEEKS, OUT OF THE AREA, AND I DON'T KNOW WHAT
20 HAPPENED, BUT LATER THEY SENT ME BACK IN AND I WORKED
21 TO ABOUT EARLY PART OF 1992 AND I STARTED HAVING
22 KIDNEY PROBLEMS AND THE LAST DAY THAT I WORKED WAS
23 FEBRUARY 21, 1992. AND I DIDN'T HAVE THIS PROBLEM
24 UNTIL AFTER THEY SAID I HAD HEAVY METALS AND I KNOW
25 HEAVY METALS EITHER GO TO YOUR KIDNEYS OR TO YOUR

1 LIVER. AND I AM ALMOST NINETY-FIVE PERCENT SURE THAT
2 IS WHAT HAPPENED TO ME WHEN I LEFT AND WENT THERE.
3 AND I DID A LOT OF SUFFERING AND SINCE THEN I HAVE
4 GOTTEN A KIDNEY TRANSPLANT. MY SON HAS GIVEN ME A
5 KIDNEY AND IF IT HAD NOT BEEN FOR HIM I WOULD SAY I
6 WOULD PROBABLY STILL HAVE BEEN ON THE WAITING LIST
7 BECAUSE I WAS ON DIALYSIS FOR SEVENTEEN MONTHS. AND
8 IT IS A BAD EXPERIENCE WHEN YOU'RE ON DIALYSIS. YOU
9 FEEL BAD MOST OF THE TIME. AND THE MEDICINE THAT I
10 TAKE NOW, YOU KNOW, I AM MEDICALLY RETIRED, BUT I PAY
11 ABOUT THREE HUNDRED DOLLARS A MONTH OUT OF MY CHECK
12 AND THAT'S A LOT OF MONEY WHEN YOU ARE ON MEDICAL
13 RETIRED. BUT WHEN I WAS AT THE PLANT I ENJOYED MY
14 WORK AND EVERYTHING, BUT THAT IS ONE OF THE
15 MISFORTUNES THAT I THINK WENT ALONG WITH IT. THAT'S
16 ALL I HAVE TO SAY.

17 MR. MAYES: THANK YOU VERY MUCH. MR.
18 BEN GAYLOR. TO BE FOLLOWED BY MS. JOANN
19 PALMER.

20 MR. BEN GAYLOR: MY NAME IS BEN GAYLOR
21 AND I'M A RETIRED COORDINATOR FOR THE WORKER HEALTH
22 PROTECTION PROGRAM AND PACE UNION QUEENS COLLEGE
23 MEDICAL TESTING PROGRAM FOR K-25 WORKERS. I STARTED
24 WORK AT K-25 IN 1944, RETIRED IN 1984. I WORKED ALL
25 OVER THE PLANT SO I THINK I'M FAIRLY FAMILIAR WITH

1 EVERY ASPECT OF THAT PLANT. I WAS EXPOSED TO
2 TRANSURANICS SUCH AS PLUTONIUM AND NEPTUNIUM IN
3 STORAGE VAULTS. IT CAME FROM 33 AND 31, WELL,
4 BASICALLY ALL OVER THE PLANT. THE ONLY TIME I WAS EVER
5 TOLD ABOUT IT, THE TRANSURANICS, WAS BY MY SUPERVISOR
6 IN 1420 AND HE IS NOW DEAD. ONE DAY HE CALLED ME
7 ASIDE AND GAVE ME THE QUIET SIGN AND TOLD ME TO BE
8 REAL CAREFUL, I WAS GOING TO K-33 TO PICK UP SOME
9 ALUMINUM, CONTAMINATED ALUMINUM, AND HE SAID IT WAS
10 LOADED WITH PLUTONIUM AND TRANSURANICS, AND TO BE REAL
11 CAREFUL. I KNEW TRANSURANICS WERE A HAZARD, RADIATION
12 HAZARD, BUT I HAD NO IDEA HOW BAD THEY WERE. HE WAS
13 THE ONLY ONE THAT EVER MENTIONED IT TO ME. I NEVER
14 HAD ANY TRAINING IN THE HAZARDS. IF ANYONE WAS
15 MONITORING I DID NOT KNOW ABOUT IT. I DON'T HAVE MUCH
16 FAITH IN THE RADIATION MONITORING THAT WENT ON. FOR
17 INSTANCE, I HAVE BURIED ALUMINUM THAT WAS COMPLETELY
18 YELLOW AFTER IT HAD BEEN OKAYED BY HP. OTHER PEOPLE
19 ARE TALKING ABOUT THE VARIOUS PROCESSES, SO I WON'T
20 TALK TONIGHT ABOUT THE DUMPING THAT WENT ON. I WAS
21 THE HAZARDOUS DISPOSAL MAN. THE ONLY ONE, I KNOW OF,
22 LEFT LIVING. SO I DISPOSED OF HAZARDOUS WASTE FROM
23 1969 TO 1984, SO I KNOW WHERE IT IS ALL BURIED. I
24 KNOW OF EIGHT OFFICIAL BURIAL SITES AT K-25, BUT THERE
25 WERE PLENTY OF UNOFFICIAL SITES. ON A LOT OF

1 OCCASIONS PEOPLE IN OTHER DEPARTMENTS; THEIR
2 SUPERVISION WOULD TELL THEM, SAY, HERE GET RID OF
3 THIS. AND LIKELY AS NOT, IT WOULD WIND UP OUT IN THE
4 WOODS SOMEWHERE, INSTEAD OF CALLING ME. I HAVE BURIED
5 MANY CONTAINERS OF LEASHED ALUMINUM COATED WITH YELLOW
6 CAKE. WHAT ALWAYS WORRIED ME WAS THE LEAKAGE AT THE
7 BURIAL GROUND. THE BUCKETS WOULD RUST AND EAT THROUGH
8 THE ALUMINUM AND THE CONTENTS WOULD SEEP OUT. I SAW
9 THAT MANY TIMES. THE WAY IT WORKED AT THE OFFICIAL
10 BURIAL SITES; THERE WAS LONG TRENCHES OR HOLES DUG AND
11 WHEN I WOULD GET THEM FULL MAINTENANCE WAS CALLED IN
12 TO COVER THEM UP. I DON'T THINK THESE BURIAL GROUNDS
13 ARE SAFE TODAY AND I RECOMMEND THAT DOE INVESTIGATE
14 THEIR CLEAN-UP. FINALLY, I WANT TO SAY THAT I SUPPORT
15 THE FEDERAL COMPENSATION BILL FOR ATOMIC WORKERS, BUT
16 IT HAS TO BE A LOT BETTER THAN THE ONE THE
17 ADMINISTRATION IS PROPOSING. I PERSONALLY KNOW OF
18 FORMER WORKERS OUT ON DISABILITY WHO HAVE PAID FOR IN
19 EXCESS OF THE HUNDRED THOUSAND DOLLARS THAT THEY ARE
20 NOW PROPOSING. THANK YOU.

21 MR. MAYES: MS. PALMER.

22 MS. JOANN PALMER: I JUST HAVE A
23 QUESTION TO ASK. WHAT RECOURSES DOES THE SPOUSES OF
24 DECEASED PERSONS HAVE WHEN THEIR DEATH WAS RELATED
25 SOMEWHAT TO ONE OF THE PLANTS AND DOES ALL THIS ONLY

1 HAVE TO DO WITH K-25? WHAT ABOUT THE OTHER PLANTS?

2 DR. MICHAELS: I CAN ADDRESS THAT
3 BRIEFLY. IT IS OUR INTENT TO ESSENTIALLY
4 ADDRESS THE SPOUSES OF DECEASED WORKERS AS THEY
5 WOULD, YOU KNOW, ESSENTIALLY TO PROVIDE THEM
6 WITH THE SAME BENEFITS THEY WOULD GET IF THEIR
7 SPOUSE WAS JUST SICK AND DID NOT DIE. THERE
8 WOULD BE AN ADDITIONAL DEATH BENEFIT. IN THE
9 BERYLLIUM BILL, FOR EXAMPLE, IT SAYS THAT IF A
10 WORKER DIES OF BERYLLIUM DISEASE THEIR SPOUSE
11 WOULD BE ENTITLED TO ALL THE BENEFITS PLUS THE
12 DEATH BENEFIT. THAT'S THE TRADITIONAL WAY
13 WORKERS' COMPENSATION WORKS. WE HOPE AS THIS
14 PROCESS GOES FORWARD AND WE LOOK AT THE
15 SOLUTION, IT'D CERTAINLY ADDRESS THAT EXACTLY
16 AS YOU WOULD HOPE. THANK YOU FOR RAISING THAT.

17 MR. MAYES: MR. J.R. MAGGART. MR.
18 MAGGART WILL BE FOLLOWED BY A.E. MASSENGILL.

19 MR. J.R. MAGGART: I'M JAMES MAGGART AND
20 I STARTED WITH Y-12 FOR THREE YEARS IN THE BERYLLIUM
21 AREA AND TRANSFERRED TO K-25 UNTIL I TOOK A MEDICAL
22 RETIREMENT IN '96. I JUST WANTED TO MENTION A LITTLE
23 BIT ABOUT K-1420. A LOT OF THIS TALK HAS ALREADY BEEN
24 ABOUT IT. BACK IN THE SEVENTIES K-1420, BY
25 MID-AFTERNOON, HAD SO MANY PROCESSES GOING IN IT THERE

1 WOULD BE A CHEMICAL HAZE ACROSS THE WHOLE BUILDING AND
2 THEY HAD LIKE PLACES WHERE YOU WOULD GRIND ON URANIUM
3 PARTS AND THEY WOULD HAVE A LITTLE FLOOR PAN WITH A
4 LITTLE FENCE AROUND IT. AND YOU WOULD WEAR A
5 RESPIRATOR IN THAT AREA DIRECTLY RIGHT PAST IT. THE
6 URANIUM AND STUFF DIDN'T TRAVEL PAST IT SO YOU DIDN'T
7 HAVE TO WEAR ONE. AND K-1420, AFTER A WHILE, OUR
8 LUNCH ROOM FACILITY WAS SO CONTAMINATED THEY HAD TO
9 CLOSE IT AND TEAR EVERYTHING OUT AND REPLACE IT. THE
10 OFFICES WHICH MANAGEMENT USED IN K-1420; THE AIR
11 CONDITIONING WAS CONTAMINATED THROUGH FILTERS GOING TO
12 THE OUTSIDE, SO I THINK THAT PRETTY WELL TELLS YOU
13 WHAT THE BUILDING WAS LIKE. AND I'LL SAY ONE MORE
14 THING AND THEN I'LL QUIT. THEY WAS TALKING ABOUT THE
15 TECHNETIUM AND THINGS AND I WAS ON A CREW AND WE
16 REVAMPED THE VAULTS FOR THE DIFFERENT STORAGE AREAS IN
17 0K-25 VAULTS AND I WAS IN SAFETY FOR OPERATIONS AT
18 THAT TIME TOO, BUT THERE WAS TECHNETIUM FROM K311-1 TO
19 K310-1,2 AND 3 THAT WOULD COME THROUGH THE ROOF INTO
20 THESE STORAGE AREAS AND I KEPT MENTIONING, WHY ARE WE
21 USING THESE FOR STORAGE AND NOTHING WAS EVER DONE.
22 AND ALSO THOSE PERTAINED TO VAULTS ONE, TWO AND THREE.
23 AND THAT'S ALL I HAVE. THANK YOU.

24 MR. MAYES: THANK YOU. MR. MASSENGILL
25 FOLLOWED BY MIKE CHURCH.

1 MR. A.E. MASSENGILL: I'M A.E.
2 MASSENGILL AND I HAVE WORKED IN ALL THREE PLANTS. I
3 WORKED AT K-25, SOME OF THE LITTLE HOT BUILDINGS DOWN
4 THERE. I WORKED AT THE 1413 BUILDING AT K-25 AND THAT
5 WAS A PRETTY WARM BUILDING DOWN THERE. THEY TOLD US
6 NOT TO NEVER SAY WHAT WE WAS WORKING WITH AND I DID
7 NOT KNOW WHAT WE WAS WORKING WITH. SO WHEN I LEFT
8 THERE I WENT TO X-10. OUR SUPERVISION TOLD US THEY
9 WOULD PUT US IN THOSE TANKS, NOTHING TO WORRY ABOUT
10 IT, THEY'D HAVE HP COME AND CHECK IT. AND THEY WOULD
11 FILL OUT A WORK SHEET, BUT WE NEVER DID SEE THE WORK
12 SHEET NO MORE. I REQUESTED MY MEDICAL RECORDS AND I
13 HAVE GOT COBALT IN MY LUNGS AND THE MAN THAT TOLD ME I
14 HAD IT IN THERE; HE LASTED TWO WEEKS AFTER HE TOLD ME.
15 THEY SHIFTED HIM OUT SOMEWHERE ELSE AND PUT SOME YOUNG
16 LADY UP THERE. THE PEOPLE I WORKED WITH; MOST OF THEM
17 ARE DEAD. I HAVE HAD CANCER, I'VE HAD A STROKE AND A
18 HEART ATTACK UP THERE. I'VE GOT A WHOLE POCKETFUL OF
19 BREATHERS SO I CAN BREATHE. AND THEY SAID, YOU DIDN'T
20 GET IT HERE. WHERE ELSE CAN YOU GET COBALT? I HAVE
21 BEEN IN TANKS, DOWN IN PITS, FILTER HOUSES AND IT IS A
22 FUNNY THING THERE WAS TWO OF US THAT HAD TO GO BACK IN
23 THERE EVERYDAY. THE METERS WOULD READ OUT AND THEY'D
24 TAKE THEM AND READ THEM AND SAY, NO, YOU DIDN'T GET
25 ENOUGH, THERE'S SOMETHING WRONG WITH THEM AND RIGHT

1 BACK THE SAME DAY. SUPERVISION WAS THE BIGGEST
2 PROBLEM THAT WE HAD AT X-10, K-25 AND Y-12. I THINK
3 SOMEBODY OUGHT TO BE PUNISHING THEM INSTEAD OF US
4 BEING PUNISHED BY HAVING THIS STUFF IN OUR LUNGS.
5 THERE'S OTHER PEOPLE THAT'S GOT OTHER THINGS JUST AS
6 BAD. I DON'T KNOW WHAT ALL I HAVE GOT IN ME. THEY
7 SAY I HAD SOME HEAVY METALS, BUT I DON'T KNOW WHAT
8 THEY ARE. THAT'S ALL I HAVE TO SAY ABOUT IT.

9 MR. MAYES: THANK YOU VERY MUCH, MR.
10 MASSENGILL. MIKE CHURCH. MIKE WILL BE
11 FOLLOWED BY JAMES HACKWORTH.

12 MR. MIKE CHURCH: MY NAME IS MIKE
13 CHURCH, PRESIDENT OF THE PAPER ALLIED INDUSTRIAL
14 CHEMICAL AND ENERGY WORKERS UNION LOCAL 5-288, PACE,
15 WE REPRESENT APPROXIMATELY FOUR HUNDRED MEMBERS WHO
16 WORKED AT THE FORMER K-25 GASEOUS DIFFUSION PLANT. I
17 WAS HIRED BY UNION CARBIDE IN 1970 AS A MAINTENANCE
18 MECHANIC AND HAVE SERVED AS LOCAL UNION PRESIDENT
19 SINCE 1992. FIRST DR. MICHAELS, I WOULD LIKE TO
20 WELCOME YOU AND YOUR STAFF FOR BEING HERE WITH US
21 TONIGHT. AND I WOULD LIKE TO TALK ON JUST A FEW OF
22 THE ISSUES AND CONCERNS THAT WE HAVE. FIRST; THE
23 DEPARTMENT OF ENERGY DOES NOT HAVE ACCURATE OR
24 COMPLETE RECORDS OF EXPOSURE TO RADIOACTIVE AND
25 HAZARDOUS SUBSTANCES. THIS PLACES THE BURDEN OF PROOF

1 OF HARM UPON THE WORKER WHEN IT SHOULD BE ON THE
2 GOVERNMENT. ACCORDING TO THE DOE DEPARTMENT OF
3 ENVIRONMENT AND SAFETY AND HEALTH, FROM WORLD WAR TWO
4 UNTIL 1989 RADIATION DOSES RECEIVED PER MINUTE
5 INHALATION OR INGESTION WERE NOT ESTIMATED OR INCLUDED
6 IN WORKER DOSE RECORDS. CONTRACTORS MADE LITTLE
7 EFFORT TO CALCULATE INTERNAL EXPOSURE UNTIL REQUIRED
8 TO IN 1989 BY THE PRICE ANDERSON ACT. I'M GLAD TO SEE
9 THAT WE ARE BEGINNING TO ADDRESS THESE ISSUES OF
10 BURDEN OF PROOF THROUGH LEGISLATION, ALTHOUGH WE
11 OBJECT TO PADUCAH BEING THE ONLY ATOMIC SITE FOR A
12 PILOT PROGRAM. WE FEEL WE SHOULD BE INCLUDED ALSO IN
13 THAT PROGRAM. SECONDLY; DOE IS PROPOSING TO RECYCLE
14 RADIOLOGICALLY CONTAMINATED METALS FROM OAK RIDGE IN
15 THE ABSENCE OF ANY FEDERAL STANDARDS. THIS ACTION
16 WILL JEOPARDIZE AN UNSUSPECTING AMERICAN PUBLIC, WHO
17 WILL BE PUT AT RISK FROM PRODUCTS THAT ENTER THEIR
18 HOMES IN THE FORM OF COOKING UTENSILS, SILVERWARE AND
19 CHILDRENS' BRACES. OUR LOCAL HAS MADE IT CONSISTENTLY
20 CLEAR THAT WE OPPOSE THIS ACTION. THIRDLY; SECRETARY
21 RICHARDSON ANNOUNCED LAST SUMMER A MEDICAL MONITORING
22 PROGRAM THAT WOULD EVALUATE CURRENT WORKERS AND
23 ACCELERATE THE MONITORING OF FORMER URANIUM ENRICHMENT
24 WORKERS AT OAK RIDGE, PADUCAH AND PORTSMOUTH. THIS
25 INITIATIVE STILL HAS NOT BEEN FUNDED. OVER THREE

1 HUNDRED FIFTY OAK RIDGE FORMER K-25 WORKERS WILL BE
2 MONITORED THIS YEAR, EVEN THOUGH TWO THOUSAND FORMER
3 AND CURRENT WORKERS COULD BE MONITORED. DR. MICHAELS,
4 WE WOULD LIKE TO KNOW WHEN SECRETARY RICHARDSON WILL
5 MAKE GOOD ON HIS PROMISE LAST SEPTEMBER TO EXPAND THE
6 MEDICAL SCREENING PROGRAM TO INCLUDE CURRENT AND
7 FORMER WORKERS AT ALL THREE SITES. IN CONCLUSION, WE
8 WOULD ALSO LIKE TO KNOW WHY THE APPROPRIATORS IN THE
9 HOUSE OF REPRESENTATIVES KILLED FUNDING FOR AN
10 EXPANDED MEDICAL PROGRAM, A PROGRAM THAT THEY
11 INSTRUCTED SECRETARY RICHARDSON TO EXPAND WITHOUT
12 GIVING HIM THE NECESSARY FUNDS. I THINK WE NEED TO
13 MATCH REALITY WITH THE RHETORIC HERE AND AGAIN, I
14 THANK YOU VERY MUCH.

15 MR. MAYES: THANK YOU, MR. CHURCH. MR.
16 HACKWORTH WILL BE FOLLOWED BY SHERRY TERRY, I
17 BELIEVE.

18 MR. JAMES HACKWORTH: GOOD EVENING, MY
19 NAME IS JAMES HACKWORTH. I WAS EMPLOYED FIRST AT K-25
20 IN 1951. I STARTED THERE AS A TRAINEE WITHIN THE
21 MAINTENANCE DIVISION. OVER THE PERIOD OF TIME I
22 WORKED AS A MAINTENANCE MECHANIC. LATER ON ABOUT
23 TWENTY YEARS OF EXPERIENCE AS A MAINTENANCE MECHANIC
24 THERE, AND EIGHT YEARS AT X-10 AS A MILLWRIGHT. AFTER
25 THAT I WENT BACK TO K-25 AND WENT INTO MANAGEMENT, SO

1 I HAVE ABOUT TWENTY YEARS OF EXPERIENCE AS A
2 CRAFTSMAN, AND ABOUT TWENTY YEARS OR BETTER AS A
3 MANAGER. I WOULD LIKE TO TOUCH BASE ON JUST A LITTLE
4 BIT DIFFERENT TRACK THAN MAYBE WHAT SOME HAVE TALKED
5 ABOUT. IT WILL FIT IN WITH SOME OF THE ROOT CAUSES,
6 SOME THINGS TO CONSIDER THAT WHY DID SOME OF THESE
7 EVENTS HAPPEN. SOME OF THESE YOU HAVE HEARD
8 DESCRIBED. IN THOSE DAYS AND PARTICULARLY IN THE
9 FIFTIES AND SIXTIES, FORMAL TRAINING WAS PRACTICALLY
10 AN UNHEARD-OF ITEM. ONE OF THE OTHER ISSUES THAT WE
11 LOOKED AT AND HAVE SEEN MORE IN RECENT YEARS IS THE
12 FACT OF INDUSTRIAL HYGIENE PARTICIPATION, BY THAT, I'M
13 SAYING IN THE WORKPLACE SETTING UP MONITORING SYSTEMS
14 AND THIS SORT OF THING. SOME OF THIS WAS DONE BUT IT
15 WAS VERY SPARSE AND VERY SCARCE. IN THE EARLY DAYS OF
16 USING 1131 BUILDING, A FEED BUILDING, YOU MAY BE
17 FAMILIAR WITH THERE, IT WAS PROBABLY THE WORSE
18 CONDITIONS I HAVE EVER WORKED IN IN ANY BUILDING
19 ANYWHERE. NOT JUST IN OAK RIDGE, BUT OTHER JOBS IN
20 OTHER WORKPLACES I HAVE BEEN. CONDITIONS WERE
21 EXTREMELY DIFFICULT. INTOLERABLE. TOTALLY
22 UNACCEPTABLE THEN AND WOULD BE TODAY. I CAN RECALL
23 ONE EVENT A GENTLEMAN AND I WERE WORKING TOGETHER, HE
24 JUST RETURNED FROM KOREA, THE ALARM SOUNDED TO
25 EVACUATE, AN EXTREMELY HIGH RANKING MANAGER AT THAT

1 TIME ORDERED US TO GO BACK IN, EVEN THOUGH THE ALARM
2 WAS SOUNDING. OF COURSE, WE REFUSED AND HAD SOME
3 CHOICE WORDS FOR HIM IN REGARD TO THAT. WHAT I WOULD
4 LIKE TO SAY IS THROUGHOUT THE CASCADE AND MY PERSONAL
5 OPINION AS TO THE CONTRIBUTING FACTORS TO SOME OF THE
6 ILLNESSES THEN AND SOME OF THOSE ARE BEGINNING TO SHOW
7 UP, NOT JUST THE FACTS OF SOME OF THE ONES THAT MAY BE
8 FROM ASBESTOSIS, WHICH I HAVE MYSELF, I HAVE OTHER
9 MEDICAL PROBLEMS, BUT WHAT I WOULD LIKE TO CONTINUE ON
10 IN THE VAIN OF SAYING, THERE WAS A LOT OF BUILDINGS
11 OUT THERE IN THIS CASCADE AREA, THE SUPPORT BUILDINGS,
12 A GENTLEMAN MENTIONED 1413 AWHILE AGO, I KNOW OF SEVEN
13 DIFFERENT PROGRAMS THAT WAS IN THAT PARTICULAR
14 BUILDING OVER A PERIOD OF YEARS AND IT WAS A LOT OF
15 EXOTIC ITEMS, I CAN ASSURE YOU. THE RAD PROTECTION;
16 THERE WAS SOME OF THAT IN PLACE, IT, IN MY OPINION,
17 WAS TOTALLY INADEQUATE THEN. SOME DESCRIPTIONS THAT
18 CAME INTO PLACE MORE SO IN THE FIFTIES. I WILL GIVE
19 YOU SOME EXAMPLES OF WHAT I'M SAYING. 1131 BUILDING
20 WAS, AS I DESCRIBED, QUITE FRANKLY WAS A HELL HOLE,
21 BUT THE PROBLEM IS THAT YOU HAD A CANTEEN DIRECTLY
22 ACROSS THE STREET WITH SCREEN DOORS ON THE CANTEEN, AN
23 OPERATING CASCADE ON THE OTHER SIDE OF ANOTHER OPENING
24 DOOR WITHIN AN OPERATING FACILITY. THEY WERE COOKING
25 AND SERVING FOOD OUT OF THAT ON A DAILY BASIS. NOW,

1 THAT IS NOT CORRECT. THIS IS NOT CERTAINLY
2 ACCEPTABLE. EATING AND SMOKING WAS PERMITTED WITHIN
3 THE CASCADE, WITH IT BEING OPEN, WITH SEAL EXCHANGES
4 AND REPLACING CONVERTERS AND THAT SORT OF THING.
5 TOTALLY UNACCEPTABLE. THERE WAS SOME DATA IN REGARD
6 TO STACK MONITORING. SOME AREAS YOU HAD FIRST CASCADE
7 WAS PRETTY GOOD DATA ON THAT. AS FAR AS A LOT OF THE
8 OTHER BUILDINGS; IT WAS EITHER TOTALLY INADEQUATE OR
9 NONEXISTENT. SO THERE WAS A LOT OF AIR EMISSIONS AND
10 AIR DISCHARGES. I WOULD LIKE TO TOUCH BRIEFLY ON THE
11 BUILDING THAT WAS CALLED S-FIFTY PROJECT THERMAL
12 DIFFUSION, IT WAS AT K-25 SITE. LATER THE POWER HOUSE
13 AREA. STEAM WAS SUPPLIED FOR THIS IN GREAT VOLUMES,
14 BUT THEY HAD CONSIDERABLE LOSS OF MATERIALS, THIS WAS
15 AN EFFORT TO MAKE SURE THAT A BACK-UP SYSTEM TO SUPPLY
16 THE INITIAL URANIUM THAT WAS SHIPPED INTO Y-12, AND
17 LATER USED AT K-25. THE POINT I WOULD LIKE TO MAKE IS
18 DUE TO FAULTY WELLS, FAULTY MATERIALS AND A LOT OF
19 OTHER DIFFERENT PROBLEMS, THERE WAS REPORTED MORE THAN
20 THREE THOUSAND POUNDS PER MONTH THAT WAS LOST IN THE
21 ATMOSPHERE THAT GOT AIRBORNE. YOU MAY NOT BE AWARE OF
22 THAT.

23 DR. MICHAELS: THREE THOUSAND POUNDS OF
24 WHAT MATERIAL?

25 MR. HACKWORTH: IT WAS URANIUM

1 HEXACHLORIDE.

2 MR. MAYES: WE'RE GOING TO HAVE TO
3 INTERRUPT YOU THERE. THANK YOU VERY MUCH.
4 SHERRY TERRY. TO BE FOLLOWED BY TOM MOSER OR
5 MOSEY.

6 MS. SHERRY TERRY: MY NAME IS SHERRY
7 TERRY. I'M A SPOUSE OF A FORMER K-25 WORKER. MY
8 HUSBAND STARTED WORKING IN 1992. SINCE THAT TIME HE
9 HAS GONE NOW ON LONG-TERM DISABILITY, SOCIAL SECURITY
10 DISABILITY. HE WAS A VERY HEALTHY MAN. HE WAS A
11 FIREFIGHTER EMT. AND THIS WAS HIS IDEAL JOB. HE
12 WOULD WORK SIX OR SEVEN DAYS A WEEK, SIXTEEN HOURS A
13 DAY. HE LOVED IT. HE STARTED PROGRESSING WITH SEVERAL
14 DIFFERENT ILLNESSES AND NOW HE'S IN BED ALMOST SIXTEEN
15 HOURS OUT OF THE DAY. HE TAKES NARCOTICS DAILY JUST
16 SO THAT HE CAN MANAGE TO WALK THROUGH THE HOUSE SOME
17 DAYS. I GUESS MY POINT IS I DON'T HAVE A HUSBAND
18 ANYMORE. HE'S NOT THE SAME PERSON. AND I THINK ALL
19 OF THIS IS FROM CHEMICAL EXPOSURE. I THINK YOU NEED
20 TO STAND UP, MAKE SOME MOVES AND DO SOMETHING FOR
21 THESE PEOPLE THAT ARE SICK BECAUSE YOU'RE STANDING BY
22 WATCHING PEOPLE DIE. I WOULD PERSONALLY LIKE TO HAVE
23 MY HUSBAND BACK, I DON'T KNOW THAT THAT IS EVER GOING
24 TO HAPPEN. I KNOW THERE IS NO QUALITY OF LIFE FOR
25 HIM. WE HAVE TWO CHILDREN AND HE'S UNABLE TO DO

1 ANYTHING WITH OUR KIDS. WE RELY ON THE LORD AND WE
2 PRAY A LOT AND THAT'S WHAT GETS US THROUGH EACH DAY.
3 BUT I KNOW THIS IMPACTS MORE THAN US IN A FAMILY
4 RESPECT. I DIDN'T WORK AT THE PLANTS SO I CAN'T SAY I
5 KNOW WHAT IS OUT THERE, BUT I'VE SEEN WHAT IT'S DONE
6 TO MY HUSBAND AND I KNOW THERE ARE A LOT OF OTHER
7 PEOPLE THAT ARE IMPACTED THAT WAY. I THINK THEY
8 DESERVE SOME PERMANENT MEDICAL ATTENTION AND INSURANCE
9 COVERAGE, FEDERAL WORKMANS' COMP. I DON'T THINK THE
10 HUNDRED THOUSAND DOLLARS SHOULD BE PAID BACK IN ANY
11 RESPECT, I THINK THAT SHOULD BE SOME INSTANT RELIEF
12 FOR PEOPLE LIKE OURSELVES THAT HAVE GONE BANKRUPT
13 BECAUSE OF THIS. WE HAVE LOST EVERYTHING BUT OUR
14 HOME. AND I THINK THAT THEY NEED MEDICAL ATTENTION
15 AND THEY NEED COMPENSATION FOR LOST WAGES AND FUTURE
16 WAGES. THANK YOU.

17 MR. MAYES: TOM MOSER, OR MOSEY.

18 FOLLOWED BY RONALD MORRISON.

19 MR. TOM MOSER: YOU GOT MY NAME RIGHT
20 THE SECOND TIME. I'M TOM MOSER, NOT TOM MOSEY, BUT
21 THAT IS CLOSE ENOUGH. I HAVE BEEN CALLED WORSE AT
22 K-25 BY DIFFERENT PEOPLE. I AM A MAINTENANCE MECHANIC
23 AND I'VE WORKED THERE FOR THIRTY-THREE YEARS AND RIGHT
24 NOW I WORK AS ALSO THE CURRENT WORKER HEALTH
25 COORDINATOR AND I'M THE CURRENT WORKER COORDINATOR, AS

1 BEN GAYLOR IS THE RETIRED COORDINATOR FOR THE WORKER
2 HEALTH PROTECTION PROGRAM. IN MY EARLY YEARS AT K-25
3 I LEARNED THAT HEALTH AND SAFETY TOOK A BACK SEAT TO
4 PRODUCTIVITY. ALSO THERE'S CERTAIN AREAS THAT WAS
5 USED AS WHIPPING POSTS AND I WAS ONE OF THE ONES THAT
6 WAS WHIPPED QUITE OFTEN. I WAS SENT TO 1420, THIS IS
7 WHERE THEY TORE DOWN THE AXIO FLOW COMPRESSOR AND I
8 BELIEVE 1420 HAS BEEN MENTIONED SEVERAL TIMES TONIGHT.
9 AND BECAUSE I WOULD ASK FOR RESPIRATORY EQUIPMENT OR
10 MAYBE QUESTION THE ACTIVITIES THAT WENT ON AT K-25 AS
11 FAR AS EXPOSURE OR HEALTH AND SAFETY CONCERNS, I WAS
12 SENT TO THESE PLACES AND, ONCE AGAIN, THEY WERE
13 WHIPPING POSTS. AFTER I WORKED MY WAY OUT OF THAT,
14 BEING THE NICE GUY THAT I AM, I WAS SENT BACK TO 1401.
15 AND THIS IS WHERE WE REASSEMBLED THE AXIO FLOW
16 COMPRESSOR AND THIS IS WHERE THEY WOULD GRIND THE
17 MACHINE AND ALL THE TRANSURANICS THAT WAS EMBEDDED IN
18 THE MATERIAL WAS PUT INTO THE ATMOSPHERE OR THE OPEN
19 AIR IN AREA 1401. I WAS ALSO INTRODUCED TO THE GREAT
20 STATE OF THE ART, I'M GOING TO SAY, INSULATING
21 MATERIAL ASBESTOS. I WAS CALLED IN THE OFFICE FOR
22 SOME UNION ACTIVITY ONE TIME AND THEY SAID, YOU ARE
23 NOW AN ASBESTOS WORKER. I SAID, WHAT IS AN ASBESTOS
24 WORKER. AND THEY SAID, COME IN HERE AND WE'LL SHOW
25 YOU. THEY SHOWED ME A TWO TO THREE-MINUTE FILM AND

1 THEY CHRISTENED ME ASBESTOS WORKER. AND THEN LATER
2 ON, TWO OR THREE YEARS DOWN THE ROAD, OF COURSE, WE
3 WENT BY STATE AND FEDERAL STANDARDS AND WE GOT THE
4 PROPER TRAINING TO BE ASBESTOS WORKERS. LATER ON,
5 ONCE AGAIN, PUNISHMENT. I WAS SENT TO L LAB, WHICH I
6 CONSIDER ONE OF THE NASTIEST HIGH CONTAMINATION
7 BUILDING, RADIATION BUILDING, EXPOSURE TO CHEMICALS,
8 HEAT AND NOISE. I WAS SENT UP THERE FOR UNION
9 ACTIVITY AND ALSO FOR QUESTIONING HEALTH AND SAFETY
10 CONCERNS. WHAT CONCERNED ME ABOUT L LAB THE MOST WAS
11 THE BASEMENT. THERE WAS EXPERIMENTATION THAT WENT ON
12 AT L LAB IN THE BASEMENT. NOBODY KNEW WHAT ACTUALLY
13 WENT ON DOWN THERE. WE, MYSELF AND WELDERS, AND OTHER
14 MECHANICS, WE HAVE BUILT VESSELS FOR THE PEOPLE WHO
15 DID THE EXPERIMENTS. THEY INTRODUCED DIFFERENT TOXIC
16 AGENTS IN THESE AND THEY WOULD MAKE MISTAKES AND PULL
17 THESE TOXIC AGENTS INTO VACUUM PUMPS, AND THEN WE WERE
18 TO REPAIR THE VACUUM PUMPS. WE DIDN'T KNOW WHAT WAS
19 IN THE VACUUM PUMPS. SOME OF THE PEOPLE THAT DID THE
20 EXPERIMENTS THEMSELVES ARE DEAD NOW. ONE PARTICULAR
21 MAN ON A PARTICULAR SECRET PROJECT LIVED ONLY SIX
22 MONTHS AFTER RETIREMENT. BUT WHAT REALLY OPENED MY
23 EYES TO K-25 WAS WHEN I STARTED THIS WORKER HEALTH
24 PROTECTION PROGRAM. I SAW WHAT THESE GUYS, THE
25 GENERATION BEFORE ME, WENT THROUGH. IT WAS A WAR

1 ZONE. THEY LEFT THE WAR ZONE IN EUROPE AND THEY CAME
2 BACK TO K-25 AND THEY FACED ANOTHER WAR OF EXPOSURE
3 FROM CHEMICAL AGENTS, FROM TRANSURANICS AND THINGS
4 THAT THEY NEVER KNEW THAT THEY WERE BEING EXPOSED TO.
5 THEY WERE TOLD THEY COULD NOT TALK ABOUT IT. I, AS
6 WELL AS MANY PEOPLE, HAVE BEEN TOLD IF I'M CONCERNED
7 ABOUT SAFETY ISSUES AT K-25 I NEED TO HUNT ME ANOTHER
8 JOB. THESE OLDER GUYS THAT CAME OFF THE FARM AND THEY
9 WERE HIRED BACK IN THE WAR THE FIRST TIME IN THEIR
10 LIFE THEY COULD PAY THE MORTGAGE ON THE FARM, THEY
11 COULD SEND JUNIOR TO COLLEGE, THEY HAD THE FIRST CAR
12 THAT THEY COULD CALL THEIR OWN, THEY COULD MAKE THEIR
13 PAYMENTS, THEY WANTED THAT JOB AND NEEDED THAT JOB.
14 AND MY EYES WAS REALLY OPENED TO A LARGE NUMBER OF
15 THOSE THAT HAVE ALREADY DIED BECAUSE OF EXPOSURE.
16 EXTREME EXPOSURE RIGHT AT K-25, A DOE FACILITY. MY
17 LAST STATEMENT IS THIS. THEY DID THIS THROUGH
18 PATRIOTISM TO THEIR COUNTRY. THEY WERE TOLD THEY WERE
19 FIGHTING A COLD WAR, THEY WERE TOLD THAT THIS WAS A
20 GOVERNMENT FACILITY. THEY WERE TOLD TO KEEP THEIR
21 MOUTH SHUT. THEY THOUGHT THEY WERE DOING THE RIGHT
22 THING FOR THEIR COUNTRY. NOW, I CALL ON MY COUNTRY TO
23 DO THE RIGHT THING FOR THESE SICK WORKERS AND THE
24 WIDOWS OF THOSE THAT DIED, I AM GOING TO SAY, IN A
25 WORSE WAR THAN EUROPE AND THAT'S AT K-25 IN OAK RIDGE,

1 TENNESSEE. THANK YOU.

2 MR. MAYES: RON MORRISON. CAN YOU COME
3 TO THE TABLE OR DO YOU NEED A MIKE? THERE'S A
4 MIKE THERE. MR. MORRISON WILL BE FOLLOWED BY
5 T.L. KIRK.

6 MR. RONALD MORRISON: SORRY I CAN'T
7 MAKE IT DOWN THERE. I'M FROM ORNL. I HAVE LISTENED
8 TO A LOT OF THESE FOLKS FOR THE PAST YEARS AND I
9 SYMPATHIZE WITH THEM. I GOT MY EXPOSURE AT ORNL.
10 MUCH LIKE THE GENTLEMAN THAT JUST SPOKE, I WAS
11 ASSIGNED TO MIX CHEMICALS, SPRAY A RUBBER MATERIAL
12 WITH NO TRAINING. I WAS FORTUNATE TO GET A DOCTOR
13 THAT DID OBTAIN SOME SETTLEMENT WITH LOCKHEED. THE
14 PROBLEM THAT YOU HAVE, AND I WANT TO WARN THESE FOLKS
15 THAT IS TRYING TO GET THIS SETTLEMENT, THAT ONCE YOU
16 GET IT I HAVE GOT A SACKFUL HERE OF DELINQUENT BILLS
17 THAT THEY AGREED TO PAY ALL MY MEDICAL EXPENSES, BUT I
18 HAVE GOT THE BILLS FROM THE DOCTORS AND THE COLLECTION
19 AGENCIES FOR THE LAST YEAR THAT THEY HAVE NOT PAID.
20 IT IS A PITY THAT THEY SENT ME INTO THESE THINGS, THEY
21 DIDN'T GIVE ME AN MSDS SHEET ON THE CHEMICAL CALLED
22 TDI. I GOT THE MSDS SHEET FROM UNIROYAL CHEMICAL,
23 THEY'RE THE ONLY COMPANY THAT MAKES IT. SEVENTY
24 PERCENT OF THE PEOPLE WHO ARE EXPOSED TO IT DON'T
25 SURVIVE. THE SETTLEMENT THAT WAS MADE WITH ME; I WAS

1 MADE AWARE OF LATER THAT THE NORMAL MEDICAL PROCEDURE
2 IS THAT YOU LOSE YOUR LUNG FUNCTION. I'M AT
3 TWENTY-EIGHT PERCENT. IT IS FOLLOWED BY A FATAL HEART
4 ATTACK. I HAD TWO OF THOSE IN DECEMBER THIS LAST
5 YEAR. I TAKE FOUR SHOTS OF INSULIN A DAY FOR DIABETES
6 CAUSED FROM THE CHEMICAL. I MET WITH MY DOCTOR TODAY.
7 HE SAYS QUALITY OF LIFE IS THE ONLY THING THAT IS
8 LEFT, THAT THERE IS NO IMPROVEMENT AND THERE'S NO WAY
9 TO REGAIN IT. I APPLAUD THESE FOLKS THAT ARE FIGHTING
10 TO TRY TO GET SOME COMPENSATION AND GET SOME MEDICAL
11 CARE, BUT JUST BECAUSE THEY PUT IT ON PAPER, I HAVE
12 GOT IT WRITTEN AND SIGNED BY A JUDGE, IT'S SIGNED BY
13 LOCKHEED'S ATTORNEYS, BUT I HAVE GOT THE BILLS AND NOT
14 THE RECEIPTS WHERE THEY PAID THEM. YOUR FIGHT HAS
15 JUST BEGUN. THANK YOU.

16 MR. MAYES: MR. T.L. KIRK FOLLOWED BY
17 T.N. DUNCAN.

18 MR. T.L. KIRK: MY NAME IS T.L. KIRK. I
19 WORKED AT K-25 SITE AND Y-12. I WORKED FOR
20 APPROXIMATELY TWENTY-ONE YEARS AND I WOULD JUST LIKE
21 TO SAY I ENJOYED WORKING AT THE SITE, MET A LOT OF
22 GOOD PEOPLE. AND HAD, YOU KNOW, GOT TO KNOW A LOT OF
23 PEOPLE, BUT ALSO I WATCHED THE BUILDINGS THAT I WORKED
24 IN, A LOT OF MY COWORKERS WORKED IN. FIRST WE USED TO
25 WORK THERE, EAT THERE, SPENT A LOT OF HOLIDAY TIMES

1 THERE AND IT IS SAD TO SEE THAT YOU COULD NOT GO BACK
2 IN THOSE BUILDINGS WHERE WE WAS TOLD THAT NONE OF THIS
3 WOULD HURT YOU, THAT YOU ARE ALL RIGHT TO GO IN THERE
4 AND WORK AND DO THIS DO AND DO THAT. AND DO A GOOD
5 JOB AND THIS AND THAT. AND NOW IT TAKES TWO LAYER OF
6 CLOTHING, RESPIRATORS AND IT IS SAD, YOU KNOW, THAT I
7 STARTED OUT AT A VERY YOUNG AGE AND THE CHEMICALS, OR
8 THE SIGNS, THAT I RUN ACROSS WERE BETA RADIATION,
9 ASBESTOS AND DIFFERENT OTHER ONES AND ALL OF THESE
10 DISEASES THAT I WAS TOLD, I MEAN THESE CHEMICALS, OR
11 TOXINS WOULD NOT HURT YOU, OR WHATEVER, JUST GO ON AND
12 SWEEP OR CLEAN UP, DO WHATEVER YOU HAVE TO DO TO JUST
13 GET THE JOB DONE, OR WHATEVER, BECAUSE IT WON'T HURT
14 YOU. SO ALSO I WENT TO Y-12 ONCE AND I HAD A PRETTY
15 GOOD SUPERVISOR AT K-25 AND HE WOULD TELL US TO LOOK
16 OUT AND TAKE CARE OF YOURSELF AND TRY TO LEARN A
17 LITTLE ABOUT THE WORK YOU ARE DOING. I RUN ACROSS
18 ASBESTOS AND I THOUGHT I KNOWED IT AND ANYWAY I CALLED
19 ONE OF THE SHIFT COORDINATORS AT Y-12 AND I CALLED HIM
20 ON THE PHONE AND I WAS A JANITOR AT THAT TIME IN THE
21 SAME BUILDING THIS INCIDENT HAPPENED TODAY. AND I
22 CALLED AND SAID, HEY, I THINK THERE IS SOME ASBESTOS
23 HERE IN THIS AIR DUCT. I DIDN'T LEAVE MY NAME OR
24 NOTHING AND HE CAME DOWN AND SURE ENOUGH HE SEEN IT
25 AND HE SAID, WHERE IS THE JANITOR AND THAT'S WHAT I

1 WAS AND HE SAID I NEED YOU TO GET THIS UP. HE DIDN'T
2 OFFER ME NO PROTECTION, NO KIND OF RESPIRATOR OR NO
3 KIND OF PROTECTIVE CLOTHING OR NOTHING. ALL HE WANTED
4 WAS TO, YOU KNOW, TO GET THAT UP. AND I TOLD HIM, I
5 SAID, I'M GOING THE RIGHT WAY OF GETTING THIS DONE
6 BECAUSE I LEARNED A LITTLE BIT AT K-25. SO IT WAS A
7 TASK FOR ALL OF US TO WORK THERE AND TRY TO PROTECT
8 OURSELVES. AND ALSO I WOULD LIKE TO TOUCH ON THE
9 BERYLLIUM. THANK GOD THAT THOSE PEOPLE WHO HAS GOT
10 THAT, OR WHATEVER, IS GETTING COMPENSATED OR GET WHAT
11 THEY NEED OR WHAT THE FAMILY NEEDS. BUT IF I
12 UNDERSTAND, I THINK IT CAUSES CANCER OR WHATEVER, I
13 DON'T KNOW. BUT I WOULD LIKE TO SPEAK FOR THOSE WHO
14 DON'T KNOW IF THEY HAVE GOT IT, OR ANY OTHER
15 RADIOACTIVE DISEASE OR RADIATION OR ASBESTOS OR
16 WHATEVER. IF THAT LOVED ONE IS SICK THAT FAMILY IS
17 GOING TO SUFFER AND THAT INDIVIDUAL IS GOING TO SUFFER
18 JUST LIKE THE INDIVIDUAL WITH THE BERYLLIUM, SO I
19 WOULD LIKE FOR YOU, SIR, TO TAKE BACK TO CONGRESS, OR
20 WHATEVER, AND LET THEM KNOW THAT THE SAME THING FOR
21 THAT BERYLLIUM IS GOING TO BE THE SAME THING FOR
22 ASBESTOS AND THE OTHER CHEMICAL OR TOXIC WASTE THAT
23 OTHER INDIVIDUALS SUFFER HERE AT K-25. ME, MYSELF, I
24 HAVEN'T BEEN TESTED, I REALLY DON'T WANT TO KNOW, BUT
25 HOPEFULLY, YOU GO OUT THERE AT A YOUNG AGE WITH THE

1 HISTORY OF WORKING AT THESE INDUSTRIAL PLANTS, YOU DIE
2 AT A YOUNG AGE. I WATCHED A LOT OF COWORKERS, A LOT
3 OF VERY GOOD PEOPLE, THEY ARE DEAD AND GONE AND
4 HOPEFULLY THAT YOU ALL CAN DO SOMETHING ABOUT IT AND
5 HELP THEIR FAMILY AND HELP US, OR WHATEVER, AND I
6 WOULD LIKE TO THANK YOU.

7 MR. MAYES: T.N. DUNCAN TO BE FOLLOWED
8 BY DOUG FARBER.

9 MR. T.N. DUNCAN: I WORKED OUT AT Y-12
10 FOR TWENTY YEARS. THIS WEEK I HAVE BEEN WORKING
11 TWELVE HOURS A DAY IN BERYLLIUM. HAVE YOU EVER
12 VISITED A BERYLLIUM SHOP?

13 DR. MICHAELS: NO, SIR.

14 MR. T.N. DUNCAN: DO YOU PLAN ON
15 VISITING ONE?

16 DR. MICHAELS: YES, I DO.

17 MR. T.N. DUNCAN: I WAS GOING TO INVITE
18 YOU TOMORROW BUT THEY SHUT DOWN TODAY AND WON'T ALLOW
19 THAT.

20 DR. MICHAELS: WE'VE CHANGED OUR PLANS
21 QUITE A BIT TODAY.

22 MR. T.N. DUNCAN: HAVE YOU EVER CHECKED
23 THE DATES ON THE EQUIPMENT USED IN THE BERYLLIUM
24 TODAY?

25 DR. MICHAELS: NO.

1 MR. T.N. DUNCAN: I WOULD SAY THEY WAS
2 BOUGHT BEFORE I WAS HIRED IN. THE FACILITIES ARE
3 TRYING TO UPDATE WORKS IN PHASES AND FOR THE LAST
4 MONTH THE SECOND PHASE, HASN'T ANYTHING BEEN DONE TO
5 IT. AND I ASKED THEM TODAY WHEN THEY MIGHT START AND
6 THEY ARE SAYING THEY ARE WAITING ON FUNDING AND IT
7 SEEMS LIKE YOU WOULD BE WANTING TO SOLVE THE PROBLEM
8 TODAY INSTEAD OF KEEPING ON CREATING. AND WITH ALL
9 THESE STORIES YOU WONDER WHY I DON'T QUIT AND GO
10 SOMEWHERE ELSE TO WORK. IT IS HARD TO FIND A GOOD
11 JOB. AND I CAN'T ELABORATE ON ALL THESE CONDITIONS.
12 THEY KEEP SAYING, HAPPENED BACK THEN, I DON'T SEE THAT
13 MUCH IMPROVEMENT IN THE BERYLLIUM AREA FROM WHAT THEY
14 ARE TALKING ABOUT NOW. THERE IS A LOT MORE TOXIC
15 MATERIALS OUT THERE THAN BERYLLIUM. THEY HAVE HAD
16 VAST IMPROVEMENT IN THE URANIUM WORKER AREA, BUT THE
17 OTHER AREAS THEY NEED A LOT MORE IMPROVEMENT AND A LOT
18 OF IT IS BEING HELD UP ON FUNDING. I WAS A
19 MAINTENANCE WORKER, I WAS A URANIUM WORKER FOR TEN
20 YEARS AND A MAINTENANCE WORKER FOR A COUPLE OF YEARS
21 AND I GOT TRANSFERRED OUT OF MAINTENANCE INTO
22 BERYLLIUM ABOUT A YEAR AGO. I WENT DOWN AND THEY SAID
23 IF YOU DON'T WANT TO WORK ON THAT THEY WON'T MAKE YOU
24 AND I WENT TO MY CHIEF STEWARD AND I DONE A LITTLE
25 COMPLAINING AND HE SAID, NO, YOU DON'T HAVE TO, BUT

1 JUST DROP YOUR BADGE AT THE GATE ON YOUR WAY HOME.
2 THE EQUIPMENT NEEDS A LOT OF MAINTENANCE. THEY HAVE A
3 HARD TIME GETTING IT UPDATED TO AT LEAST BE IN A SAFE
4 CONDITION. A LOT OF IT IS LACK OF FUNDING. SAFETY
5 EQUIPMENT. EVERYTIME BUDGET TIME COMES AROUND IT IS
6 HARD TO COME UP WITH MONEY TO BUY SAFETY EQUIPMENT.
7 AND YOU WANT A LIST OF MATERIALS AND WHAT ALL THAT'S
8 HAZARDOUS YOU ARE NOT ALLOWED TO TELL WHAT YOU WORK
9 WITH OR WHERE YOU WORK AT. I'M AFRAID I HAVE TALKED
10 TOO MUCH NOW.

11 MR. MAYES: THAT'S FOUR MINUTES.

12 MR. T.N. DUNCAN: THAT'S ABOUT ALL I
13 NEED.

14 MR. MAYES: THANK YOU VERY MUCH.

15 DR. MICHAELS: I CERTAINLY SHARE YOUR
16 CONCERN ABOUT CURRENT EXPOSURE. WE DON'T WANT
17 TO BE HERE IN TEN YEARS OR TWENTY YEARS HAVING
18 DISCUSSION AND TALKING ABOUT WHAT OCCURRED NOW.
19 ACTUALLY JUST TODAY THE DEPARTMENT OF ENERGY
20 PUBLISHED IN THE FEDERAL REGISTER A NEW
21 BERYLLIUM STANDARD TO PROTECT WORKERS WHO ARE
22 CURRENTLY EXPOSED TO BERYLLIUM FROM BERYLLIUM
23 DISEASE IN THE FUTURE. IT REDUCES THE
24 ALLOWABLE EXPOSURE FROM TWO MICROGRAMS PER
25 CUBIC METER TO POINT TWO MICROGRAMS. IN OTHER

1 WORDS, BY A FACTOR OF TEN. THIS IS THE FIRST
2 TIME THE STANDARD HAS BEEN CHANGED SINCE 1949.
3 IT GOES INTO EFFECT IN NINETY DAYS. IT WILL
4 HAVE IMPORTANT INVOCATIONS ACROSS THE COMPLEX.
5 AND I'M VERY HOPEFUL THAT WE WON'T HAVE TO BE
6 HERE IN TEN YEARS OR TWENTY YEARS TALKING ABOUT
7 MORE BERYLLIUM DISEASE. THAT STANDARD IS ALSO
8 AVAILABLE ON OUR WEB SITE OR IN THE STATE'S
9 FEDERAL REGISTER.

10 MR. MAYES: THANK YOU, MR. DUNCAN. I
11 HAVE A SUGGESTION, LET'S TAKE THIRTY SECONDS.
12 DON'T LEAVE. STAND UP AND GET A LITTLE BIT OF
13 BREATH AND WE HAVE A SKIP IN THE ROTATION AND
14 THIS WILL GIVE SHERRIE FARVER AN OPPORTUNITY TO
15 COME. WHERE IS SHERRIE?

16 (BRIEF STRETCH)

17 MR. MAYES: MS. FARVER IS HERE SO PLEASE
18 RETURN TO YOUR SEAT.

19 DR. MICHAELS: I WOULD LIKE TO TAKE A
20 MOMENT TO THANK OUR COURT REPORTER. I'VE BEEN
21 WATCHING HER TRYING TO TRANSCRIBE ALL THE WORDS
22 THAT MOST PEOPLE WHO HAVEN'T WORKED AT A
23 GASEOUS DIFFUSION PLANT OR Y-12 HAVE NEVER
24 HEARD BEFORE AND SHE'S DOING A FABULOUS JOB.
25 THANK YOU. SPEAK SLOWLY.

1 MS. SHERRIE FARVER: I APOLOGIZE. I WAS
2 IN THE OVERFLOW ROOM AND I LOOKED AT THE TV BUT NO ONE
3 TOLD ME. I'M A LITTLE BIT OUT OF BREATH, IT'S A LONG
4 WAYS DOWN. I HAD A SET OF OVERHEADS PREPARED, BUT I
5 SEE WE HAVE NO OVERHEAD PROJECTOR, SO I'LL JUST DO
6 SOME TALKING HERE. THE TITLE OF MY TALK IS CALLED
7 POISONING AT K-25 AND SUBTITLED DEATH RECKONING. MY
8 NAME IS SHERRIE FARVER AND I AM A K-25 SITE VICTIM. I
9 STARTED WORKING AT K-25 IN 1987 AND I LEFT THERE IN
10 1996 AFTER I EXPRESSED VERY SINCERE CONCERNS ABOUT
11 CYANIDE POISONING. AND I WILL CARRY K-25 FOREVER IN
12 ME, NOT IN MY HEART, BUT IN THE CONTAMINANTS THAT ARE
13 LODGED INSIDE OF MY BODY. I DO SUFFER FROM HEAVY
14 METAL TOXICITY. IN 1995, JUST TO GIVE YOU A QUICK
15 WRAP-UP, MANY OF US, EVEN THOUGH WE HAD BEEN SICK
16 SINCE THE LATE EIGHTIES, CAME TO KNOW ONE OF THE
17 THINGS THAT WAS MAKING US SICK AND THAT WAS CYANIDE
18 POISONING. WE SHOWED THE CLASSIC SYMPTOMS OF TOXICITY
19 AND WE HAD AN EXTREMELY HARD TIME GETTING MEDICAL HELP
20 THERE AT THE SITE, AS WELL AS IN THE PRIVATE SECTOR,
21 SO A NUMBER OF US BANNED TOGETHER AND WE CREATED A
22 GROUP CALLED THE EXPOSED. AND THAT GROUP TODAY IS NOW
23 CALLED THE COALITION FOR A HEALTHY ENVIRONMENT AND
24 KNOWN AS CHE. WE SOUGHT TO EDUCATE OURSELVES AND EACH
25 OTHER ABOUT WHAT WAS HAPPENING, AND ABOUT THE TOXINS,

1 AND WE CAME TO REALIZE THAT CYANIDE WAS JUST A VERY
2 SMALL PIECE OF THE PUZZLE AND INDEED WE WERE BEING
3 POISONED BY MANY HEAVY METALS. AND OUR HEALTH
4 CONTINUES TO WORSEN TODAY AND WE ARE CRYING OUT FOR
5 HELP. WHAT WAS LOCKHEED MARTIN'S ROLE IN THIS WHOLE
6 THING WITH THE POISONING AT K-25? THEY CALLED IT A
7 SENSITIVE AND A CONTROVERSIAL ISSUE AND, YES, INDEED
8 IT WAS. THE MEDICAL DEPARTMENT TURNED MANY OF US
9 AWAY, THEY WOULD NOT ACCEPT OUR LABORATORY REPORTS
10 INTO OUR RECORDS, THEY WOULD NOT LET US SPEAK TO ONE
11 OF THE DOCTORS WHO DID HAVE SOME KNOWLEDGE OF CYANIDE
12 INTOXICATION. LOCKHEED MARTIN DID NO BLOOD OR NO
13 URINE TEST ON US AND THE ONE SITE DOCTOR WAS CALLED
14 ASIDE BY MANAGEMENT AND THREATENED NOT TO EVEN SAY THE
15 WORD CYANIDE TO ANY OF THE WORKERS, OR DISCIPLINARY
16 ACTION WOULD RESULT. AND FOLKS, THAT'S WRONG. SO WE
17 WERE LIED TO. LOCKHEED MARTIN TOLD US THERE WAS NO
18 CYANIDE THERE. WE KNEW BETTER. AND THERE HAS BEEN A
19 LOT OF RETALIATION OF WHISTLEBLOWERS AND MANY WHO ARE
20 ILL WON'T COME FORWARD AND WON'T SPEAK HERE BECAUSE OF
21 THE RETALIATION. I HAVE SUFFERED IT MYSELF AS I WAS
22 FIRED FROM MY JOB LAST MARCH. WE CALLED IN THE
23 NATIONAL INSTITUTE OF OCCUPATIONAL HEALTH AND SAFETY,
24 NIOSH, AND THE EMPLOYEES THEMSELVES DID THAT, EVEN
25 THOUGH MANAGEMENT TOLD US THAT WE COULD NOT. AND THEN

1 THEY TRIED TO TAKE CREDIT FOR CALLING THEM IN, BUT IT
2 WAS US SICK WORKERS. THIS INVESTIGATION FROM NIOSH
3 FOCUSED ON HYDROGEN CYANIDE AND IT IGNORED SOME OF THE
4 OTHER VERY IMPORTANT CYANIDE COMPOUNDS, INCLUDING
5 METHYLCYANIDE, WHICH PERSONALLY WAS THE ROOT OF THE
6 CYANIDE PROBLEM OUT THERE AND MAY STILL BE TODAY, BUT
7 WHO WOULD KNOW BECAUSE NO ONE MONITORS TO CHECK AND
8 SEE. BUT NIOSH REFUSED A FURTHER REQUEST BY THE
9 WORKERS TO FURTHER THE INVESTIGATION INTO THE GAMUT OF
10 HEAVY METALS AND THEY WOULD NOT DO IT AND AS FAR AS I
11 KNOW, THEY ARE NOT INVOLVED TODAY. CONTRACT
12 PHYSICIANS; HOW ABOUT THEIR INVOLVEMENT. DOE PRODDED
13 LOCKHEED MARTIN TO HIRE TWO CONTRACT PHYSICIANS TO
14 COME IN AND INVESTIGATE AND THERE ARE FIFTY-FIVE OF
15 US. I AM ONE OF THOSE THAT IS GOING THROUGH THIS
16 INVESTIGATION RIGHT NOW. TWO YEARS AFTER WE FIRST MET
17 WITH THE DOCTORS THEY STARTED ORDERING MEDICAL TESTS
18 FOR US. AND I PERSONALLY SPOKE TO ONE OF THE DOCTORS
19 FOR THREE HOURS YESTERDAY BY TELEPHONE AND HE ADMITS
20 THAT AFTER THIS LENGTH OF TIME THEY ARE NOT GOING TO
21 SEE ANYTHING IN OUR BLOOD OR URINE, BUT YET I GAVE I
22 THINK MAYBE TWENTY VIALS OF BLOOD IN SEPTEMBER FOR
23 THAT PURPOSE. SO WHY I DID IT; I DON'T KNOW. WE ARE
24 INTO THE FOURTH YEAR OF THAT EVALUATION RIGHT NOW AND
25 WE'RE STILL WAITING FOR ANSWERS AND YOU MUST KNOW THAT

1 TIME IS RUNNING OUT FOR MANY OF THE DESPERATELY ILL.
2 THE LOCAL PHYSICIANS HERE IN THE COMMUNITY; MANY OF
3 THE THEM HAVE SHUNNED US. WHEN YOU GO TO ONE OF THEIR
4 OFFICES, IF YOU GET INTO ALL OF THIS THEY REALLY DO
5 NOT EVEN WANT TO DEAL WITH IT, BUT THEY WILL TELL YOU
6 VERY QUICKLY THAT THESE ILLNESSES ARE BEYOND THE SCOPE
7 OF THEIR TRAINING OR THEIR EXPERTISE. YET THEY DO NOT
8 WANT TO REFER YOU FOR SPECIALIZED CARE. THEY DO NOT
9 SEEM TO WANT TO BE INVOLVED AND MANY OF THEM HAVE
10 FIRED US AS PATIENTS. I'VE EXPERIENCED THAT MYSELF.
11 THE POLITICAL ARENA; OUR POLITICIANS FRIST AND
12 THOMPSON AND THOSE TYPES, OUR SENATOR, THEY ARE VERY
13 INFORMED AND I GIVE THEM CREDIT, THEY ARE VERY
14 KNOWLEDGEABLE, I THINK THEY FOLLOW THIS CLOSELY, BUT
15 THEY HAVEN'T REALLY MADE A PUBLIC STAND AND WE NEED
16 THEM TO. THERE HAS BEEN LITTLE ACTION TAKEN. THE
17 DEPARTMENT OF ENERGY; THE WAY THAT MANY OF US SEE IT,
18 THERE HAS BEEN TOTALLY INADEQUATE OVERSIGHT OF THE
19 CONTRACTOR, LMES, LOCKHEED MARTIN, AND IT IS DOE'S
20 RESPONSIBILITY TO OVERSEE THE CONTRACTOR. DOE MUST BE
21 HELD ACCOUNTABLE AND RESPONSIBLE. THIS LEGISLATIVE
22 COMPENSATION PROPOSAL THAT IS ON THE BOARD RIGHT NOW
23 IS AN INSULT TO THOSE WHO ARE GRAVELY ILL. A HUNDRED
24 THOUSAND DOLLARS IS ESSENTIALLY BRIBE MONEY TO AVOID
25 LAWSUITS. WHAT CAN A HUNDRED THOUSAND DOLLARS DO WHEN

1 YOU ARE DEALING WITH CATASTROPHIC ILLNESS AND YOU'VE
2 LOST YOUR EMPLOYMENT. ALSO, TO ACCEPT THIS HUNDRED
3 THOUSAND DOLLARS; MANY PEOPLE MAY NOT REALIZE THAT WE
4 GIVE UP OUR CONSTITUTIONAL RIGHTS TO DUE PROCESS AND
5 PLEASE, IF THOMPSON AND FRIST PEOPLE ARE IN THE ROOM,
6 PLEASE, PLEASE CARRY THAT BACK. DO NOT MAKE US GIVE
7 UP OUR RIGHT TO SUE, THAT IS TOTALLY WRONG. PLEASE DO
8 NOT MAKE US GIVE UP OUR LEGAL RIGHTS.

9 MR. MAYES: YOUR TIME HAS EXPIRED.

10 MS. SHERRIE FARVER: I'VE GOT JUST A
11 COUPLE MORE SENTENCES, PLEASE. WHAT WE DO WANT; YOU
12 MUST GIVE US COMPENSABLE LIFETIME MEDICAL CARE.
13 THAT'S THE ONLY ETHICAL AND HUMANE THING TO DO. THAT
14 IS ONE OF THE SOLUTIONS HERE. YOU HAVE GOT TO BE
15 RESPONSIBLE FOR US MEDICALLY FOR THE REST OF OUR
16 LIVES. WE DON'T KNOW WHAT WE ARE IN STORE FOR. AND
17 ONE LAST THING; IF THIS DOESN'T HAPPEN, THERE IS SUCH
18 A THING AS THE FEDERAL TORT CLAIMS ACT. PLEASE KNOW,
19 ALL OF YOU, THAT YOU HAVE A TWO-YEAR STATUTE OF
20 LIMITATIONS FROM THE DATE THAT YOU KNOW CAUSATION OF
21 YOUR ILLNESSES TO FILE A LAWSUIT. THESE ARE
22 MULTI-MILLION DOLLAR SUITS AND THEY ARE TRIED BEFORE A
23 FEDERAL JUDGE AND YOU ONLY HAVE TO SWAY THAT JUDGE
24 FIFTY-ONE PERCENT. I WOULD BE HAPPY TO REFER YOU TO
25 AN ATTORNEY. SEEK ME OUT. PLEASE CONTACT ME. I'M

1 THE ONLY FARVER IN THE TELEPHONE BOOK. AND LITIGATION
2 UNFORTUNATELY DOES SEEM TO FORCE THESE DEAF EARS OF
3 DOE OPEN. I'M SORRY IT HAS TO BE THAT WAY. WE ONLY
4 WANT WHAT WE'RE DUE AND WE WANT TO TAKE CARE OF
5 OURSELVES AND EACH OTHER.

6 MR. MAYES: THANK YOU VERY MUCH. OUR
7 NEXT SPEAKER IS KEITH LOWERY FOLLOWED BY
8 CHERYLL DYER.

9 MR. KEITH LOWERY: THANK YOU,
10 DR. MICHAELS, FOR COMING. I HAD FORTY-FIVE YEARS AND
11 SEVEN MONTHS AT K-25. AND I WORKED ON PILOT PLANTS.
12 I WAS IN CHARGE OF FIELD INDUSTRIAL HYGIENE FOR OVER
13 TEN YEARS AND I WAS IN SOME EXPOSURES OF UF6 TWO
14 TIMES. THEY CAME AROUND WITH A PAPER AND WANTED ME TO
15 SIGN IT THAT I HAD SUFFERED NO ILL EFFECTS. I DIDN'T
16 SIGN IT. BUT I CAN'T FIND ANY RECORD OF THE EXPOSURE
17 IN THE DISPENSARY AND I REQUESTED ALL THIS WHEN I LEFT
18 AND RETIRED FROM K-25. THAT'S ALL I WANT TO SAY ABOUT
19 IT.

20 MR. MAYES: THANK YOU VERY MUCH. MS.
21 DYER WILL BE FOLLOWED BY HOWARD PRATT.

22 MS. CHERYLL DYER: DR. MICHAELS, I WOULD
23 LIKE TO THANK YOU AND APPLAUD YOU FOR BEING HERE, EVEN
24 THOUGH OUR LEGISLATORS DID NOT FEEL THAT IT WAS
25 NECESSARY FOR THEM TO BE HERE AND SENT THEIR AIDS AND

1 ASSOCIATES INSTEAD. THAT SHOWS GREAT COURAGE THAT YOU
2 ARE TRYING TO REACH OUT AND HELP EVERYONE. ONE OF THE
3 THINGS THAT I WOULD LIKE TO ASK ON BEHALF OF EVERYONE
4 IN THE COMMUNITY, NOT JUST HERE BUT AT THE OTHER SITES
5 IS WHETHER, WELL, FOR OAK RIDGE, YOU HAD SPOKE ABOUT
6 THE FIFTY PLUS PEOPLE WHO WERE IN THE LOCKEY BIRD
7 STUDY. THE PROGRAM THAT YOU ARE PROPOSING; IS THAT
8 JUST FOR THOSE PEOPLE OR IS IT GOING TO BE EXPANDED TO
9 ADDRESS THE NEEDS OF OTHER PEOPLE WHO HAVEN'T BEEN
10 INCLUDED IN THAT STUDY?

11 DR. MICHAELS: FINISH AND THEN I'LL
12 RESPOND.

13 MS. CHERYLL DYER: I WAS IN HP, A
14 HEALTH PHYSICS PERSON, AT K-25 AND WHAT MR. LAWSON HAD
15 SPOKE ABOUT SAFETY AND HEALTH AT K-25 CONTINUES UNTIL
16 THIS DAY AND IS NOT SOMETHING THAT HAPPENED JUST IN
17 THE PAST, AS YOU HAVE HEARD FROM SEVERAL DIFFERENT
18 PEOPLE IN THE PAST YEAR. YOU HEARD HIM SAY THAT THEY
19 WERE TOLD THAT THERE WAS ONLY ALPHA RADIATION, BUT
20 WHEN I GOT THERE IN THE NINETIES WE WERE TOLD THAT
21 BETA GAMMA WAS THE MAJOR EXPOSURE THERE. AND THE
22 STORIES DIFFER DEPENDING ON WHO IS THERE AT WHAT TIME
23 AND THE SUPERVISION DOES NOT FOLLOW UP FROM ONE TO
24 ANOTHER IN TELLING PEOPLE THE SAME STORIES AND IT IS
25 CONSTANTLY CHANGING, SO YOU NEVER KNOW WHAT YOU ARE

1 BEING EXPOSED TO. WE WERE TOLD THERE WAS NO TRU ON
2 SITE, AND --

3 DR. MICHAELS: TRANSURANICS.

4 MS. CHERYLL DYER: THANK YOU, DOCTOR,
5 YES, TRANSURANICS. THAT THE ONLY TRANSURANICS ON SITE
6 WERE IN A STORAGE VAULT THAT CAME FROM X-10 AND WE
7 FIND OUT THAT THAT IS NOT TRUE, SO THE MORE THAT YOU
8 REACH IN AND THE MORE YOU ARE FINDING OUT HOW MUCH YOU
9 HAVE BEEN LIED TO AND HOW MANY DIFFERENT THINGS YOU
10 HAVE BEEN EXPOSED TO. MY BIGGEST PROBLEM, AND I KNOW
11 THAT THERE ARE SEVERAL HUNDREDS OF PEOPLE, I'M SURE,
12 THAT HAVE THE SAME PROBLEM AND WILL COME UP ON THE
13 SAME PROBLEM IS THAT I WAS EXPOSED TO A CLASSIFIED
14 MATERIAL THAT I AM NOT ALLOWED TO KNOW WHAT IT IS.
15 I'M NOT ALLOWED TO HAVE A DOCTOR LOOK AT ME TO FIND
16 OUT HOW TO TREAT ME. MY ATTORNEY KNOWS BECAUSE SHE IS
17 Q CLEARED, BUT I HAVE NO IDEA AND NOBODY WILL LET ME
18 KNOW WHAT IT IS I WAS EXPOSED TO. THERE IS A LOT OF
19 PEOPLE THAT ARE IN THE SAME SITUATION. MEDICAL
20 RECORDS BEING BLACKED OUT, WHICH YOU KNOW ABOUT THAT
21 AS WELL. WE CAME UPON A STUDY, A HEALTH STUDY, THAT
22 WAS PREPARED IN THE SEVENTIES REGARDING NICKEL. AND
23 THE PRECAUTIONS NECESSARY TO DEAL WITH THE NICKEL WAS
24 STATED IN THIS HEALTH STUDY BUT BECAUSE THEY WERE
25 WANTING THE STANDARDS TO BE RAISED INSTEAD OF LOWERED

1 THEY HAD HIRED AN ORGANIZATION, ORAU, O-R-A-U, TO
2 FALSIFY BASICALLY, OR DESIGN A STUDY, THAT WOULD
3 FALSIFY, IN MY OPINION, AND OTHERS' OPINIONS, THAT
4 SHOWED THERE WAS NO HARM, SO THAT THE STANDARD COULD
5 BE RAISED INSTEAD OF LOWERED. THAT KIND OF THING
6 CONTINUES UNTIL THIS DAY STILL. AND THE CONFLICT OF
7 INTEREST IN THESE TYPES OF STUDIES, SO THAT THEY HAVE
8 IT FIXED TO THE OUTCOME THAT THEY WANT. IT NEEDS TO
9 STOP, THERE NEEDS TO BE REAL HEALTH STUDIES CONDUCTED
10 THAT WILL PROTECT THE WORKERS TODAY, SO THEY DON'T END
11 UP IN THE SAME SPOT A LOT OF US HAVE ENDED UP IN. DOE
12 NEEDS TO BE HELD ACCOUNTABLE, AS SHERRIE HAS SAID,
13 THEY CAN'T PASS IT OFF ON THE CONTRACTORS, WHICH I
14 KNOW THAT YOU STATED EARLIER, THAT THAT WOULD NOT
15 HAPPEN. THAT DOE IS TRYING TO BE HELD ACCOUNTABLE AND
16 I JUST HOPE AND PRAY THAT YOU WILL FOLLOW THROUGH WITH
17 WHAT YOU SAID AND WHAT DR. RICHARDSON HAD SAID. THANK
18 YOU.

19 DR. MICHAELS: THANK YOU. SHE RAISED AN
20 IMPORTANT QUESTION. THERE IS A COMPONENT WHICH
21 TRIES TO GET SOME MONEY OUT TO WORKERS WHO HAVE
22 BEEN INVOLVED IN THIS LOCKHEED BIRD
23 INVESTIGATION. AND THIS IS OF GREAT CONCERN TO
24 US. AT THE BEGINNING OF THIS SESSION I TALKED
25 ABOUT THIS CLINTON ADMINISTRATION

1 INVESTIGATION, THE STUDY INTO WORKERS' COMP AND
2 OCCUPATIONAL ILLNESS ACROSS THE WHOLE COMPLEX.
3 AND WE HAVE BEEN TASKED TO DO THAT AT THIS
4 MEETING TO GATHER UP THE STORIES AND REPORT
5 BACK TO THE PRESIDENT WITH A SOLUTION BY THE
6 END OF MARCH. THE PROPOSAL FOR THE HUNDRED
7 THOUSAND DOLLAR PAYMENT TO THE WORKERS HERE IN
8 OAK RIDGE WHO HAVE BEEN PART OF THIS LOCKHEED
9 BIRD PANEL MEDICAL EXAMINATION IS IN SOME WAY A
10 DOWN PAYMENT SAYING THAT THIS IS A GROUP OF
11 WORKERS WHO WE STARTED WORKING ON AND LOOKING
12 AT FIVE YEARS AGO. AND WE HAVE SOME
13 PRELIMINARY FINDINGS. AND WE FELT, GIVEN HOW
14 MUCH THEY'D GONE THROUGH, ALSO THIS IS THE
15 GROUP THAT STARTED THIS WHOLE PROCESS, IT WILL
16 BE IMPORTANT TO GET SOME MONEY OUT TO THEM.
17 IT'S ONLY A HUNDRED THOUSAND DOLLAR PAYMENT.
18 THE IDEA IS THAT IF AND WHEN WE GET A WORKERS'
19 COMPENSATION SYSTEM EVERYBODY CAN APPLY FOR IT
20 AND IF THEY GET ADDITIONAL MONIES THAT HUNDRED
21 THOUSAND WOULD BE CONSIDERED THE FIRST PART OF
22 IT, BUT IF THEY DON'T APPLY THEY CAN KEEP THAT
23 HUNDRED THOUSAND DOLLARS, BUT WE CERTAINLY HAVE
24 AS OUR INTENTION A SYSTEM THAT WILL BE
25 INDEPENDENT OF DEPARTMENT OF ENERGY BUT PAID

1 FOR BY DEPARTMENT OF ENERGY WHO WILL COVER
2 EVERYBODY THROUGHOUT THE COMPLEX WHO DEVELOPS
3 OCCUPATIONAL ILLNESS.

4 MR. MAYES: MR. PRATT. MR. PRATT WILL
5 BE FOLLOWED BY MR. ROBERT FREELS.

6 MR. HOWARD PRATT: I'M HOWARD H. PRATT.
7 I WAS AN EMPLOYEE AT CARBIDE FOR THIRTY-TWO YEARS AND
8 NEAR THE END OF THE THIRTIETH YEAR I HAD CANCER OF THE
9 VOCAL CORDS. I TOOK THIRTY-THREE COBALT TREATMENTS
10 AND THEN DURING THE THIRTY-TWO YEARS, THE LATTER PART,
11 WE WORKED WITH, IF IT IS PERMISSIBLE, URANIUM AND
12 BERYLLIUM. I CAN'T SAY WHETHER THAT CAUSED IT OR
13 WHETHER IT DIDN'T. I ESCAPED THE FIRST ONE AND IN
14 1982 I HAD CANCER OF THE LEFT LUNG. I HAD THE LOWER
15 LOBE OF MY LEFT LUNG TOOK OUT IN '82. AND THEN I
16 RETIRED AFTER THAT AND HERE IN '97 I HAD CANCER OF THE
17 RIGHT LUNG. WHAT CAUSED IT, I DON'T KNOW. BUT THEY
18 TOOK IT OUT. AND I TOOK CHEMOTHERAPY AT PARK WEST
19 PHYSICIANS BUILDING AT PARK WEST. AND I AM THANKFUL
20 TO GOD THAT I'M STILL ALIVE. WHAT CAUSED IT, HOW I
21 RECEIVED IT AND HOW I GOT IT, GOD ONLY KNOWS, I DON'T
22 KNOW, BUT I DO KNOW THAT I HAVE HAD IT THREE TIMES,
23 I'M THANKFUL THAT I'M STILL ALIVE AND I APPRECIATE THE
24 PRIVILEGE OF BEING ABLE TO BE HERE. I'M SEVENTY-FOUR
25 YEARS OLD AND I THANK THE LORD I'M STILL ALIVE.

1 MR. MAYES: FOLLOWING MR. FREELS, WHERE
2 IS MR. FREELS? MR. ROBERT FREELS.

3 AUDIENCE MEMBER: HE WENT HOME. CAN I
4 SAY SOMETHING TO TAKE HIS TIME?

5 MR. MAYES: I FEEL LIKE WE OUGHT TO STAY
6 WITH THOSE WHO REGISTERED TO THIS POINT. OUR
7 NEXT REGISTERED SPEAKER IS MS. BARBARA HOOPER.
8 BARBARA WILL BE FOLLOWED BY TERESA BUNCH NOE.

9 MS. TERESA BUNCH NOE: I GOT A CHANCE TO
10 SPEAK TO DR. MICHAELS EARLIER AND I'LL LET SOMEBODY
11 ELSE TAKE THAT FIVE MINUTES.

12 MR. MAYES: IN MS. NOE'S PLACE HARLAN
13 WRIGHT.

14 MS. BARBARA HOOPER: ON BEHALF OF MY
15 DAD, ROY SWATZELL, WHO WOULD HAVE BEEN HERE TONIGHT IF
16 HE COULD HAVE JUST MADE IT JUST A FEW MONTHS LONGER,
17 BUT ON FEBRUARY 8, 1999 WE HAD TO SAY GOODBYE TO HIM.
18 MY DAD WENT TO WORK AT K-25 IN 1944 AND RETIRED IN
19 1976. WE KNOW WHAT THESE PEOPLE ARE GOING THROUGH
20 BECAUSE MY DAD WAS SICK BEFORE HE RETIRED AND WAS SICK
21 UNTIL THE TIME HE PASSED AWAY. IN 1950 AND '60 AND
22 MAYBE LATER DATES THEY DID NOT KNOW WHAT AND HOW MUCH
23 THEY WERE BEING EXPOSED TO. MY DAD AND MANY OTHERS
24 THAT WORKED WITH HIM, IN MY SIGHT, THEY WERE HEROES.
25 NO, THIS IS NOT THE END OF IT FOR ME. DUE TO EXPOSURE

1 AT K-25 MY HUSBAND IS SICK AND WHAT IS SO SAD IS YOU
2 CAN'T FIND A DOCTOR IN KNOXVILLE WITH A BACKBONE THAT
3 WILL FACE THE ISSUE, THEY SEEM TO COVER UP INSTEAD OF
4 UNCOVERING. WHO KNOWS? I HAVEN'T HEARD ANYONE
5 MENTION THIS TONIGHT. WHO KNOWS HOW MUCH OF THIS WAS
6 CARRIED HOME TO THE WIVES BECAUSE I LOST MY MOM ALSO
7 IN APRIL OF 1999 WITH A TUMOR THAT TURNED INTO CANCER
8 IN A REAL ODD PLACE. THANK YOU.

9 MR. MAYES: MR. WRIGHT TO BE FOLLOWED BY
10 RICKY GALLAHER.

11 MR. HARLAN WRIGHT: DR. MICHAELS, I'M
12 HARLAN WRIGHT, I WORKED AT Y-12 TWENTY-NINE YEARS.
13 AND BEFORE I WORKED AT Y-12 I SPENT THREE YEARS IN THE
14 MARINE CORP IN WORLD WAR TWO AND WAS SHOT THROUGH THE
15 BELLY WITH A MACHINE GUN, BUT THEY COULD NOT KILL ME.
16 I WAS A TECHNICIAN IN THE Y-12 DEVELOPMENT IN LARGE
17 LAB IN BUILDING 9203. I LEAK CHECKED EVERY PART THAT
18 WAS EXPERIMENTAL IN THE Y-12 WEAPONS PROGRAM, BUT THE
19 WORSE THING THAT I LEAK CHECKED WAS THE BERYLLIUM.
20 NICE LITTLE CONE-SHAPED THINGS, REAL, REAL DUSTY. AND
21 IN ORDER TO DO THIS I HAVE GOT A CYLINDER HERE OF
22 HELIUM WITH A LITTLE TUBE GOING THROUGH IT AND A
23 NEEDLE AND I HAVE GOT TO HAVE A SMALL FLOW OF HELIUM
24 IN ORDER TO DETECT THIS LEAK SO I HAVE TO CHECK THAT
25 FLOW OF HELIUM WITH MY TONGUE ON EVERY ONE OF THEM.

1 AND I WOULD FIND LEAKS. AND WE WOULD SEND THEM BACK
2 AND THEY WOULD WORK ON THEM AND SEND THEM BACK AND
3 BACK AND FORTH UNTIL WE GOT THEM RIGHT. AND MY
4 COWORKER WORKED WITH ME, BERTHA MAE MELSON, SHE GOT
5 CANCER AND LEFT FOR SURGERY AND CAME BACK AND WORKED
6 ABOUT TWO WEEKS AND THEN SHE TOOK OFF ABOUT TWO WEEKS
7 AND WE BURIED HER. I HAVE GOT CANCER OF THE PROSTATE
8 AND I HAVE HAD A LOT OF TROUBLE FOR ABOUT EIGHT YEARS
9 WITH MY ESOPHAGUS AND I WENT TO A GASTROLOGIST OVER IN
10 KNOXVILLE AND HE PUT ME TO SLEEP AND HE RAN THIS SNAKE
11 DOWN MY ESOPHAGUS AND I WOKE UP A LITTLE LATER AND HE
12 ASKED ME AND MY WIFE TO COME IN AND HE SAID, MR.
13 WRIGHT, YOU HAVE GOT THE WORST LOOKING ESOPHAGUS IN
14 THE STATE OF TENNESSEE. AND HE SAID, I DON'T KNOW
15 WHETHER I CAN TREAT YOU OR NOT. BUT IF YOU WANT ME
16 TO, I'LL TRY. I SAID, I WANT YOU TO. I'M STILL GOING
17 TO HIM. I WENT TO HIM THREE WEEKS AGO AND HAD ANOTHER
18 COLON TEST WHERE THEY PUT YOU TO SLEEP AND THEY PUT
19 THIS SAME APPARATUS UP THROUGH YOUR COLON AND THEY
20 LOOK AT IT ON THE SCREEN AND THEY MAKE PICTURES OF IT
21 AND THERE WAS MORE POLYPS COMING OUT ON MY COLON. AND
22 MY WIFE WORKED AT Y-12 FOR ABOUT TWENTY-NINE OR THIRTY
23 YEARS AND SHE WORKED IN THE HEALTH PHYSICS DEPARTMENT
24 AND SHE DEVELOPED CANCER AND SHE DIED WITH CANCER AND
25 I'M NOT GOING TO DIE YET. I'M SEVENTY-SIX YEARS OLD

1 AND I'M A GOOD AMERICAN, I FOUGHT FOR MY COUNTRY AND I
2 AM TELLING YOU I'M GETTING TIRED OF OUR GOOD
3 TAXPAYERS' MONEY GOING TO ALL THESE FOREIGN COUNTRIES
4 AND WE CAN'T GET A HUNDRED THOUSAND DOLLARS. I MAILED
5 YOU A LETTER TODAY LISTING ALL THE DOCTORS THAT I HAVE
6 GONE TO IN THE LAST SIXTEEN YEARS. I RETIRED IN 1983
7 AND I HAVE HAD MORE TROUBLE IN THAT TIME THAT I SPENT
8 THREE YEARS IN THE MARINE CORP, STAYED IN THE HOSPITAL
9 SIX MONTHS, SET UP GANGRENE FOR FIFTY DOLLARS A MONTH
10 FOR THREE YEARS AND NEVER GOT A FURLOUGH FOR CHRISTMAS
11 IN THREE YEARS. NOW THEY MAKE MOUNTAIN BOYS ABLE TO
12 STAND THAT. AND I WANT TO TELL YOU SOMETHING ELSE. I
13 LOVED Y-12, I WORKED IN EMPLOYMENT AT Y-12 FOR YEARS.
14 I FLEW ALL OVER THIS COUNTRY. I HIRED A THOUSAND
15 MACHINISTS AND PUT THEM IN A MACHINE SHOP. I HAVE
16 DONE IT ALL. AND THESE PEOPLE NEED MORE MONEY THAN A
17 HUNDRED THOUSAND.

18 MR. MAYES: THANK YOU, MR. WRIGHT.

19 FOLLOWING MR. GALLAHER WILL BE MR. CARSON.

20 MR. RICKY GALLAHER: I'M GLAD YOU ARE
21 HERE TODAY AND YOUR COWORKERS. WE HAVE GOT MANY SICK
22 PEOPLE HERE THAT NEED TO BE TAKEN CARE OF. WE ARE
23 TIRED OF LIES BY DOE AND ALL THEIR CONSTITUENTS OUT
24 HERE. WE HAD A CENTRIFUGE (INDISCERNIBLE) ON TWENTY
25 YEARS. MY GOOD BUDDIES ARE DEAD AND GONE. I'M ONE OF

1 THE LUCKY ONES. WE USE TRICHLOROETHYLENE IN THE BATHS
2 AND, OF COURSE, YOU KNOW WHAT KIND OF CANCERS THAT
3 CAUSES. THEY'VE HAD TWO KINDS OF BLADDER CANCER,
4 LYMPH NODE CANCERS, LEUKEMIAS, MANY LIVER PROBLEMS AND
5 SKIN CANCERS AND MANY THINGS. IT IS ALL BECAUSE OF
6 WHAT WE USED AT THE K-25 SITE. I WORKED AT Y-12, I
7 MACHINED WITH BERYLLIUM AND I KNOW WHAT IT IS. WE HAD
8 A LOT OF CODE NAMES, THEY WERE SECRET NAMES. I'M ONE
9 THAT FILED A SAFETY SUGGESTION IN 1970 TO GET
10 VENTILATION HOODS PUT ON OUR SHIRT SLEEVES AND OUR
11 MILLING MACHINE STUFF SO THE PERCOETHYLENE THAT WE ARE
12 USING AS COOLANT WOULD NOT MAKE US DRUNK. BY BREAK
13 TIME WE WOULD BE SO DRUNK WE COULD NOT HARDLY GET TO
14 THE BREAK ROOM TO TAKE OUR BREAKS. WE DON'T WANT NO
15 MORE STUDIES. WE WANT THE PROBLEMS FIXED. IF YOU
16 HAVE ANOTHER STUDY IT WILL BE TWENTY OR THIRTY YEARS
17 AND I'D BE DEAD AND GONE. RIGHT NOW I HAVE MEDICAL
18 PROBLEMS MYSELF, I HAVE CHRON'S DISEASE, ULCERATED
19 COLITIS AND I HAVE LIVER PROBLEMS. I WONDER WHERE MY
20 LIVER PROBLEMS CAME FROM. WHETHER IT'S
21 TRICHLOROETHYLENE OR PERCOETHYLENE, OR SOME MIXED
22 CHEMICALS. YOU ARE TALKING ABOUT BERYLLIUM; IT IS A
23 WHOLE LOT DEEPER. WE WERE TOLD, OH, TO CRAWL THROUGH
24 A HOLE AT K-25 ALL YOU WANT TO, IT'S HORSE HAIR
25 INSULATION, IT WAS REALLY ASBESTOS. WE DIDN'T NEED TO

1 WORRY ABOUT RADIATION. I'M NOT WORRIED ABOUT THE PURE
2 VIRGIN CHEMICALS, I'M WORRIED ABOUT THE MIXED
3 CHEMICALS. THE UNKNOWN. WHEN YOU HAVE A LAB ANALYSIS
4 FIVE, SIX, SEVEN OR EIGHT YEAR OLD AND YOU'RE POURING
5 THEM UP AND MIXING THEM, WE DON'T KNOW WHAT WE HAVE
6 GOT. SO WE GET TOLD WHAT THEY THINK IS RIGHT, BUT
7 MOST OF THE TIME IT IS WRONG. WE HAVE HAD THOUSANDS
8 OF BARRELS THAT WERE VENTED FOR VENT PLUGS. WE'VE HAD
9 TANKS THAT WERE BEING ATMOSPHERED. YES, WE'VE HAD THE
10 CYANIDE AT K-25, NICKEL, LITHIUM, MERCURY, PCB'S.
11 WE'VE HAD IT ALL. THERE'S BEEN A LOT OF COVER-UPS.
12 NOW, WHEN WE WERE RUNNING CASCADE I WOULD WORK EVERY
13 BUILDING IN K-25. NAME ONE I HAVEN'T WORKED IN. I
14 HAVE WORKED IN ALL OF THEM. WE NEVER HAD AN
15 EVACUATION SYSTEM GOOD ENOUGH TO PULL THE SMOKE OFF
16 PIGTAILS. EVERYTIME WE'D PULL A PIGTAIL OFF IT WOULD
17 SMOKE UP THE ROOMS. IN 1423 WE COULD LOOK OUT THE
18 LUNCH ROOM DOOR AND THE WHOLE AREA WOULD BE SMOKED UP.
19 AND YOU COULD NOT SEE THE CYLINDERS, SO WE HAVE HAD IT
20 ALL. WE DON'T WANT WHAT I THINK YOU ARE ASKING FOR.
21 WE NEED LONG TERM MEDICAL COVERAGE. A HUNDRED
22 THOUSAND DOLLARS CAN BE SPENT IN ONE HOSPITAL STAY.
23 IT WON'T TAKE LONG TO EAT UP. IN SEPTEMBER, 1996 MY
24 FAMOUS FOREMAN SENT SEVEN OF US IN VAULT SIXTEEN K-25
25 TO MIX, IT WAS ALL WASTE, WE MIXED IT. SEVEN OF US

1 CAME DOWN SICK. I ENDED UP IN THE HOSPITAL WITH
2 PNEUMONIA, SEVEN OF US WENT OUT SICK. A BIG COVER-UP
3 STARTED. ALWAYS AN INVESTIGATION CAME BACK, WELL, IT
4 COULD BE MOLD SPORE AND BACTERIA COUNTS. MAYBE IT WAS
5 AND MAYBE IT WAS NOT. ALL I KNOW IS WE HAD A LOT OF
6 SICK PEOPLE. APRIL OF 1998 WE WERE TOLD TO DEHEAD
7 SOME BARRELS OUTSIDE OF VAULT MATERIAL SIX FOUR. THEY
8 SAID IT WAS PAINT SLUDGE. WE STARTED DEHEADING THE
9 BARRELS. GUESS WHAT? OUR SUPERVISOR HAD INSTRUCTED
10 SOME OF THEM TO REMOVE THE LABELS AND BRING THE
11 BARRELS FROM 1036A TO 3064, SO WE COULD REPACK THEM
12 AND TAKE THEM TO BURN. IT WAS NOT EXACTLY WHAT WE
13 WERE TOLD. IT BURNED MY LUNG. I WAS OFF WORK THREE
14 WEEKS AND ONE DAY. I'VE BEEN GOING TO DR. PARRISH
15 EVER SINCE AND THEY'VE BEEN PAYING MY BILLS. I'VE GOT
16 TO GO BACK AGAIN FOR ANOTHER TREATMENT, BUT I'M
17 GETTING BETTER SINCE APRIL OF '98. I WANT TO URGE YOU
18 AND OUR POLITICIANS WE NEED ACTION NOW, NOT TWENTY
19 YEARS DOWN THE ROAD, LIKE WE GOT PROMISED ON THE
20 CENTRIFUGE STUDY. DOUG STEPHENS AND I, WE WERE TWO
21 THAT GOT THE CENTRIFUGE STUDY STARTED. SO I KNOW THE
22 BACKGROUND OF K-25 AND Y-12, I'VE BEEN AT BOTH OF
23 THEM. I HOPE OUR POLITICIANS ARE LISTENING BECAUSE I
24 AM GOING TO HELP VOTE THEM OUT THE NEXT TIME AROUND.
25 THANK YOU.

1 DR. MICHAELS: I WANT TO CHANGE OUR
2 AGENDA HERE FOR A MOMENT. WE HAVE A SPEAKER
3 HERE WHO WOULD LIKE TO ADDRESS THE AUDIENCE AND
4 TALK TO ME. HIS NAME IS JOE CARSON. I WOULD
5 LIKE TO GIVE HIM MORE TIME THAN ANYONE ELSE.
6 I'D LIKE TO SAY IN ADVANCE THAT BECAUSE OF
7 ISSUES RAISED IN LITIGATION I HAVE BEEN TOLD I
8 CAN'T RESPOND, BUT I THINK IT'S IMPORTANT FOR
9 PEOPLE TO HEAR WHAT HE HAS TO SAY. I WOULD
10 LIKE TO INVITE HIM DOWN AND GIVE HIM TEN
11 MINUTES AND WE WILL TAKE A BREAK AFTER THAT AND
12 KEEP GOING UNTIL WE HEAR ALMOST EVERYBODY, OR
13 EVERYBODY IF WE CAN.

14 MR. JOE CARSON: I WANT TO THANK
15 DR. MICHAELS FOR ALLOWING ME AND MY FAMILY TO ADDRESS
16 YOU. I THINK MOST OF YOU'VE KNOWN ME FOR TEN YEARS.
17 YOU HAVE PROBABLY KNOWN ME THROUGH MY WORK, THROUGH MY
18 CHURCH AND PROFESSIONAL SOCIETIES. I AM A LICENSED
19 PROFESSIONAL ENGINEER. I SPENT SIX YEARS IN THE
20 NUCLEAR NAVY. SEVEN YEARS AT COMMERCIAL NUCLEAR POWER
21 PLANTS BEFORE I CAME HERE IN 1990. I WAS APPALLED BY
22 WHAT I SAW IN 1990. I'M STILL APPALLED BY WHAT I SEE
23 DOE'S HEALTH AND SAFETY PROGRAMS. I AM A BIT
24 DIFFERENT THAN ALL THE OTHER WORKERS THAT DR. MICHAELS
25 MENTIONED. I WORK WITH DR. MICHAELS. I WORK WITH

1 DOE'S HEALTH AND SAFETY PROGRAMS. I'M WHERE THE BUCK
2 STOPS ON THE FIELD FOR DOE'S HEALTH AND SAFETY
3 PROGRAMS. IF I SAY IT IS OKAY NO ONE IS GOING TO
4 CHECK ON ME. IT'S NOT OKAY. WHAT HAPPENS TO A SAFETY
5 INSPECTOR WHO SAYS IT IS NOT OKAY. I THINK MY STORY
6 ILLUSTRATES SOME VERY UGLY REALITIES IN EH, DOE AND
7 THE DOE CONTRACT SYSTEMS. BASICALLY, DOE IS ENGAGED
8 IN A PROGRAM FOR ITS CONCERNED EMPLOYEES, WHICH I'LL
9 CALL ETHICS CLEANSING. IF YOU HAVE CONCERNS, IF
10 YOU'RE ETHICAL, IF YOU PUT YOUR PROFESSIONAL DUTY
11 BEFORE YOUR DOLLAR DOE IS GOING TO FIND A WAY TO
12 SILENCE YOU OR GET RID OF YOU. THIS COUNTRY HAS BEEN
13 GOOD TO ME. I CAN LEAVE DOE AND MAKE A GOOD LIVING.
14 I'M NOT GOING TO BUY THE RATIONALIZATIONS OF ALL MY
15 COLLEAGUES TALKING ABOUT THEIR MORTGAGES, THEIR KIDS,
16 THEIR PENSIONS, WHATEVER. SEE, I HAVE GOT THREE
17 CHILDREN. I HAVE GOT A MORTGAGE TOO. BUT I AM GOING
18 TO DO MY DUTY BECAUSE MY DUTY IS TO PROTECT THE
19 PUBLIC, TO PROTECT THE WORKERS. AND NOT TO SAY I'M
20 GOING TO LOOK THE OTHER WAY AND I'M GOING TO WALK
21 AROUND LIKE THIS AND FIGURE OUT IF IT IS SAFE FOR MY
22 WALLET TO SAY IT IS UNSAFE TO YOUR HEALTH TODAY. MY
23 ALLEGATIONS ARE VERY UGLY. THEY INVOLVE DESTRUCTION
24 OF RECORDS IN EH. THEY INVOLVE SUPPRESSION OF SAFETY
25 FINDINGS THAT I THINK CAUSALLY CONTRIBUTED TO THE

1 DEATH OF DAVID WICKS IN 1992 AT K-25 AND RON WADE IN
2 1997 AT K-25. I KNOW THEIR NAMES. THEY ARE IMPORTANT
3 TO ME. IT IS MY JOB TO SEE THAT THE WORK WAS DONE
4 SAFELY AT K-25 AND OAK RIDGE AND IF IT WASN'T TO
5 IDENTIFY WHY. AND I'VE TRIED TO IDENTIFY THAT THE WHY
6 IS BECAUSE PEOPLE ARE AFRAID TO VOICE SAFETY CONCERNS.
7 THAT'S PART OF IT. EH; NOW THAT'S A VERY INTERESTING
8 CONUNDRUM. SECRETARY RICHARDSON, JUST AS SECRETARY
9 O'LEARY, JUST AS SECRETARY PINIA SAID, WE ARE GOING TO
10 HAVE ZERO TOLERANCE FOR REPRISAL. THAT IS OUR POLICY.
11 BUT NOT ONCE IN THE HISTORY OF DOE HAS ANYONE EVER
12 CAUSALLY RELATED ANY SAFETY ISSUE TO FEAR OF REPRISAL
13 OR THE FACT OF REPRISAL. INSTEAD WE HAVE SAFETY BY
14 PROCLAMATION BECAUSE AS A POLICY AGAINST REPRISAL,
15 REPRISAL DOES NOT EXIST. THAT IS SOMETHING OUT OF
16 RUSSIA, BUT THAT'S WHAT WE HAVE AT DOE. DOE HAS NOW
17 PAID ME SIXTY THOUSAND DOLLARS IN LEGAL BILLS. I
18 THINK ANYONE WHO HAS TRIED TO GET MONEY OUT OF DOE
19 KNOWS THAT THAT IS NOT AN EASY THING TO ACCOMPLISH.
20 THEY ARE ON THE HOOK FOR ABOUT FOUR HUNDRED THOUSAND
21 DOLLARS. THAT'S WHY DR. MICHAELS CAN'T ADDRESS SOME
22 OF THE ISSUES. THEY ARE VERY SIGNIFICANT ISSUES.
23 THEY GO RIGHT TO THE TOP OF DOE'S SAFETY ORGANIZATION,
24 THEY INVOLVE ALLEGATIONS OF WORK PLACE DEATH,
25 DESTRUCTION OF RECORDS, POTENTIAL LIABILITIES INTO

1 HUNDREDS OF MILLIONS OF DOLLARS. ALL I CAME TO DO IN
2 OAK RIDGE WAS TO DO MY JOB. THAT'S ALL I AM GOING TO
3 DO AND IF IT COSTS MORE MONEY, MORE TIME, MORE TIME
4 AWAY FROM MY KIDS AND MY WIFE I THINK THE HEALTH AND
5 SAFETY OF THE WORKERS DEMANDS IT. IF I CAN'T DO MY
6 JOB, I'LL LEAVE.

7 MRS. KAREN CARSON: AND NOW IT'S MY
8 TURN. I'M KAREN CARSON. I PERSONALLY WITNESSED THE
9 HEAVY TOLL WHISTLEBLOWING TAKES ON THE WHISTLEBLOWER.
10 MY HUSBAND HAS ENDURED MANY THINGS OVER THE PAST EIGHT
11 YEARS AS A WHISTLEBLOWER IN THE DEPARTMENT OF ENERGY.
12 HE'S BEEN THREATENED WITH THE LOSS OF HIS JOB. HE'S
13 HAD TO UNDERGO AN EVALUATION BY A PSYCHIATRIST. HIS
14 SECURITY CLEARANCE WAS DELAYED AS SUPERVISORS
15 ATTEMPTED TO PREVENT ITS REISSUANCE. HIS COWORKERS
16 AND OTHER PROFESSIONALS IN HIS IMMEDIATE ENVIRONMENT
17 WERE INFORMED THAT HE WAS POSSIBLY A THREAT OF
18 WORKPLACE VIOLENCE. THOUGH THESE ALLEGATIONS WERE
19 NEVER QUESTIONED NOR SUBSTANTIATED, THE DAMAGE TO HIS
20 PROFESSIONAL REPUTATION WAS DONE. HE HAD TO BATTLE FOR
21 THREE YEARS TO HAVE A PERFORMANCE RATING OF ZERO POINT
22 ONE ONE, FULLY UNSUCCESSFUL, CHANGED TO ONE OF HIGHLY
23 SUCCESSFUL. NO ONE EVER QUESTIONED WHY THERE WAS A
24 POINT ONE ONE TO BEGIN WITH. HE HAD TO BATTLE FOR TWO
25 YEARS TO PREVENT A MANDATORY RELOCATION AS RETALIATION

1 FOR CHALLENGING AN UNSAFE WORK ENVIRONMENT. HE HAS
2 SPENT OVER TWO YEARS DOCUMENTING FORCED IDLENESS WHEN
3 ALL HE WANTS TO DO IS DO THE JOB FOR WHICH HE WAS
4 HIRED. HE HAS SPENT COUNTLESS HOURS AND COUNTLESS
5 DOLLARS, ALL OF HIS TIME AND MONEY HAS BEEN ON HIS OWN
6 TIME WHILE DOE RETALIATES ON GOVERNMENT TIME. AFTER
7 EIGHT PLUS YEARS AS THE SPOUSE OF A WHISTLEBLOWER I
8 CONSIDER MYSELF AN EXPERT ON THE COST TO FAMILY. I
9 HAVE NOT REALLY HAD A PARTNER IN CHILD CARE FOR EIGHT
10 YEARS, I HAVE NOT BEEN ABLE TO ENJOY MY HUSBAND OR
11 PLAN OUTINGS WITH HIM IN THE PAST EIGHT YEARS WITHOUT
12 THE EVER PRESENT FOCUS ON THE CURRENT CASE AND ITS
13 TIME CONSTRAINTS. I HAVE SEEN IMPORTANT RELATIONSHIPS
14 DESTROYED BECAUSE OF THE STRESS OF PENDING LITIGATION.
15 I HAVE SEEN A MAN TOTALLY ISOLATED AT WORK. I'VE SEEN
16 OUR THREE CHILDREN ADAPT TO THE CONTINUOUS STRESSED
17 STATE OF THEIR FATHER AND HIS PLEA OF NOT HAVING
18 ENOUGH TIME. THIS ADAPTATION HAS PROGRESSED QUITE
19 SADLY TO THE POINT THAT WHEN DAD WAS OUT OF TOWN FOR
20 THREE DAYS ONE WEEK NOT ONE CHILD NOTICED. MANY
21 BELIEVE THAT JOE CHOOSES TO BE A WHISTLEBLOWER. HE
22 DIDN'T CHOOSE TO LOOK FOR PROBLEMS IN DEPARTMENT OF
23 ENERGY. HE DID CHOOSE TO NOT CLOSE HIS EYES TO
24 SERIOUS CONCERNS, ACCIDENTS AND MISUSE OF POWER. WE
25 CAN'T DO WHAT IS BEST FOR JOE. IF WE DID WE WOULD

1 HAVE QUIT MANY YEARS AND THOUSANDS OF DOLLARS AGO. WE
2 ARE NOT LOOKING AT WHAT IS BEST FOR JOE. WE ARE
3 TRYING TO DO WHAT IS RIGHT. DR. MICHAELS, WHEN IS DOE
4 GOING TO STOP DOING WHAT IS BEST FOR DOE AND START TO
5 DO WHAT IS RIGHT? THAT'S ALL. THANK YOU.

6 MR. MAYES: LADIES AND GENTLEMEN, YOU
7 HAVE BEEN VERY, VERY PATIENT. WE ARE GOING TO
8 ASK THAT YOU CONTINUE THAT PATIENCE A LITTLE
9 BIT LONGER. IT IS NOW, ACCORDING TO MY
10 SEMI-RELIABLE TIMEX, ABOUT EIGHT TWENTY-SEVEN.
11 WE WILL START AGAIN PROMPTLY AT EIGHT-FORTY AND
12 THAT WILL BE WITH MR. HARRY WILLIAMS.

13 (BRIEF RECESS)

14 MR. MAYES: WE HAVE OVER FIVE HUNDRED IN
15 ATTENDANCE THIS EVENING AND THAT'S A COMPLIMENT
16 TO YOU. YOU SHOULD GIVE YOURSELVES A BIG HAND.
17 I THINK IT WILL SEND A MESSAGE TO EVERYONE.
18 LET ME SAY THIS TO YOU, LADIES AND GENTLEMEN, I
19 DO RECOGNIZE THAT THERE ARE PEOPLE WHO HAVE
20 DIFFERENT KINDS OF COMMITMENTS THAT ARE NOT
21 ARBITRARY. I'VE HAD A NUMBER OF PEOPLE DURING
22 THE BREAK ASK ME IS IT POSSIBLE FOR ME TO
23 SUBMIT MY COMMENTS IN WRITING AND, IF SO, WILL
24 DR. MICHAELS HAVE ACCESS TO THEM. AND HE HAS
25 ASSURED ME THAT INDEED HE WILL. WE ARE GOING

1 TO SIT HERE AS LONG AS ONE PERSON WANTS TO
2 SPEAK, BUT IF YOU DECIDE THAT IT IS IN YOUR
3 BEST INTEREST TO PUT YOUR THOUGHTS IN WRITING
4 AND SEND THOSE TO DR. MICHAELS, PLEASE FEEL
5 FREE TO DO THAT. YOU HAVE A 1-800 NUMBER YOU
6 CAN CALL. THEY CAN CERTAINLY GIVE YOU AN
7 ADDRESS.

8 DR. MICHAELS: TO BE HONEST WITH YOU,
9 ABOUT BEING A HIGH LEVEL GOVERNMENT BUREAUCRAT,
10 I ACTUALLY DON'T GET MY MAIL. I WOULD SUGGEST
11 YOU NOT MAIL IT TO ME, BUT CALL THE NUMBER AND
12 TALK TO KATE KEMPTON AND LORI AZIM OR JEFF EGAN
13 AND WE ALL SHARE AN OFFICE WITH EACH OTHER
14 EVERYDAY. IF YOU SEND IT TO ME I CAN'T
15 GUARANTEE I'LL SEE IT. AND THE PHONE NUMBER IS
16 ON THE FLIER.

17 MR. MAYES: I MAY HAVE MISADVISED. IS
18 MARK GOINS STILL HERE? DOES ANYONE KNOW MARK
19 GOINS? I MISADVISED SOMEONE WHO HAD TO LEAVE
20 AND I TOLD HIM TO SUBMIT HIS WRITTEN COMMENTS,
21 SO WE WILL TRY TO MAKE SURE HE'S ADVISED
22 OTHERWISE. MR. WILLIAMS, YOU'VE BEEN VERY
23 PATIENT, WE APPRECIATE THAT. WE WILL REMIND
24 YOU NOT TO BE RUDE, NOT TO BE INSENSITIVE, BUT
25 TRY TO BE EXPEDIENT. WE WILL ENFORCE THE

1 FIVE-MINUTE LIMIT. PLEASE BE RESPECTFUL OF THE
2 SPEAKERS, AS YOU HAVE.

3 MR. HARRY WILLIAMS: DR. MICHAELS, I'M
4 ADDRESSING YOU TONIGHT AS A K-25 DISABLED WORKER AND
5 NOT NORMALLY IN MY ROLE AS COALITION FOR HEALTH
6 ENVIRONMENT. I STARTED WORKING AT K-25 IN '76.
7 BEFORE THAT I WAS A WILD LIFE OFFICER AND I WAS AN
8 EXTREMELY HEALTHY PERSON. I WORKED THIS STATE FROM
9 THE MISSISSIPPI RIVER TO THE PEAKS OF THE SMOKY
10 MOUNTAIN NATIONAL PARK. I WALKED THE STREAMS, I
11 PATROLLED THE FIELDS AND FORESTS, AND VERY ACTIVE IN
12 IT. I WAS VERY PROUD TO GET ON AT K-25 BECAUSE OF THE
13 PAY. I HIRED ON AS A SECURITY INSPECTOR OUT THERE.
14 BEING AN ENVIRONMENTALIST I IMMEDIATELY STARTED
15 NOTICING SOME THINGS THAT DIDN'T SEEM CORRECT TO ME
16 AND I BROUGHT THEM UP TO MY SUPERVISORS AND THINGS OF
17 THAT NATURE. ONE OF THE THINGS THAT STANDS OUT IS THE
18 FACT THAT THEY HAD HAZARDOUS WASTE FROM THE MANHATTAN
19 PROJECT IN CYLINDERS. I DON'T KNOW WHAT WAS IN THEM,
20 BUT I KNOW WHAT IT WAS WAS BAD BECAUSE IT RAN ALL OVER
21 THAT CREEK. WE WOULD TAKE THEM OUT AND FLOAT THEM IN
22 POPLAR CREEK OR OVER IN THE 901 DUMP POND AND WE'D
23 SHOOT THEM WITH M-14 RIFLES AND DUMP THE CONTENTS IN
24 THE PUBLIC WATER WAY, WHICH KINGSTON FEEDS OFF THAT
25 FOR THEIR WATER SUPPLY. I RAISED QUESTIONS ABOUT THAT

1 AND I REFUSED TO SHOOT THE CYLINDERS. THEY COULD GET
2 SOMEBODY ELSE BECAUSE THAT IS JUST TOTALLY AGAINST MY
3 NATURE. I QUICKLY GOT IDENTIFIED AS A POSSIBLE
4 TROUBLEMAKER BECAUSE I WAS CONTINUOUSLY RAISING HEALTH
5 AND SAFETY CONCERNS. I BECAME A WHISTLEBLOWER AND, OF
6 COURSE, THAT REALLY GOT ME ISOLATED. I HAVE HAD THREE
7 HEART ATTACKS. AFTER MY FIRST HEART ATTACK RETURNING
8 TO WORK I WAS DEMOTED. NOW, THIS WAS AFTER COMING
9 BACK FROM A VERY SERIOUS HEART ATTACK. I WAS DEMOTED
10 NOT BY RANK, BUT BY JOB RESPONSIBILITY. I WAS SENT
11 OFF UP TO THE K-25 BUILDING, THE 303A, AND THE PEOPLE
12 HERE; THEY'LL KNOW WHERE THAT IS AT. NOW, I'D JUST
13 HAD A HEART ATTACK. THE ELEVATOR UP THERE DIDN'T WORK
14 WELL. THAT THING WOULD BE OUT TWO OR THREE MONTHS AT A
15 TIME, SO I WOULD HAVE TO CLIMB THEM STAIRS. AND AT
16 TIMES I'D HAVE ANGINA PAINS SO BAD I COULDN'T HARDLY
17 STAND IT. AND WHEN I GOT TO THE NEW OFFICE UP THERE,
18 COME TO FIND OUT, IT HAD AN ASBESTOS SIGN ON IT. AND
19 THIS CULTURE THAT EXISTS OUT THERE THAT HAS TO SEND
20 THESE, WHAT THEY CONSIDER, SUBLIMINAL MESSAGES, THAT I
21 CONSIDER HITTING YOU IN THE HEAD WITH A BASEBALL BAT,
22 THERE IS SOMETHING WRONG. I HAVE HEARD LOTS OF PEOPLE
23 TALK ABOUT THEIR ILLNESS AND EXPOSURE. AND I'M GOING
24 TO MENTION THE FACT THAT THAT MANAGEMENT CULTURE THAT
25 EXISTED, AND PROBABLY STILL EXISTS, FROM WHAT I'VE

1 SEEN, IS RESPONSIBLE FOR A GREAT MANY MISDEEDS. I
2 WON'T GIVE ANYMORE -- I WON'T ANALYZE ANY FURTHER
3 BECAUSE I DON'T KNOW THAT I'M QUALIFIED TO DO THAT,
4 BUT THERE IS SOME REAL THINGS THAT HAVE GONE ON HERE
5 IN OAK RIDGE THAT HAVE BEEN COVERED UP. THEY SAY WE
6 WANT YOU TO DO A GOOD JOB, I DO A GOOD JOB, THAT'S
7 WHAT YOU GET HERE, SAFETY IS A JOKE. I ADMIRE JOE
8 CARSON TREMENDOUSLY FOR STICKING UP FOR HIS RIGHTS AS
9 A SAFETY OFFICER. AGAIN, A WHISTLEBLOWER IS NOT AN
10 EASY TASK. I FILED MY WHISTLEBLOWER LAWSUIT IN 1994.
11 IT'S A LABOR COMPLAINT, IT'S NOT A REAL LAWSUIT AND
12 IT'S PIDDLED AROUND IN THOSE ADMINISTRATIVE LAW COURTS
13 ALL THIS TIME. YOU KNOW, THEY TRIED TO DISMISS IT
14 FOUR OR FIVE DIFFERENT WAYS AND SOMEHOW OR ANOTHER I'D
15 REBREATHE LIFE INTO IT AND NOW THAT ALL THESE ISSUES
16 ARE COMING OUT IT IS ACTUALLY MORE APPLICABLE NOW THAN
17 IT WAS THEN. SO DOE NEEDS TO TIGHTEN UP ITS ACT, THE
18 PEOPLE THAT ARE SICK; THE HEALTH CARE AND THINGS THAT
19 ARE COMING OUT, YOU GUYS REALLY NEED TO GET ON BOARD
20 AND TRY TO GET THIS RESOLVED. YOU NEED TO HOLD
21 TIGHTER REINS ON YOUR OPERATIONS OFFICE AND HAVE YOUR
22 OPERATIONS OFFICE HOLD TIGHTER REINS ON THESE
23 CONTRACTORS. AND I DISCUSSED WITH YOU SEVERAL ISSUES
24 THAT I WON'T GO INTO NOW THAT YOU ARE AWARE OF, BUT
25 THIS SIX HUNDRED POUND GORILLA MOVES AROUND OAK RIDGE

1 AND THINKS HE CAN JUST PUSH ANYBODY AROUND BECAUSE IT
2 USED TO BE A COMPANY TOWN AND CAN DO ANYTHING THEY
3 WANT TO IN THE NAME OF LOCKHEED MARTIN AND DOE. AND
4 PERFORM AT A LEVEL THAT IS SUB-STANDARD, SPEAKING FOR
5 OAK RIDGE OPERATIONS AND LOCKHEED MARTIN, IN MY
6 OPINION, IT IS TIME FOR ALL THAT TO STOP AND GIVE US A
7 GOOD COMPENSATION PACKAGE. AND ALL OUR LEGISLATORS
8 NEED TO PAY ATTENTION TO WHAT IS GOING ON HERE BECAUSE
9 THE AMERICAN PEOPLE ARE GETTING TIRED OF THIS
10 NONPERFORMANCE OF GOVERNMENT. WE'RE GETTING TIRED OF
11 MONEY BEING SENT OFF TO THIRD WORLD COUNTRIES AND
12 MAKING LITTLE DICTATORS RICH WHEN PEOPLE HERE THAT ARE
13 SICK AND THAT ARE IN NEED THAT HAVE WORKED HARD FOR
14 THIS COUNTRY. AND I'M ALSO A VETERAN AND I'M ALSO A
15 COLD WAR VETERAN. WE EXPECT SUPPORT. WE EXPECT
16 PERFORMANCE. THANK YOU SO MUCH.

17 MR. MAYES: OUR NEXT SPEAKER IS JANET
18 MICHEL. CAN YOU COME DOWN OR DO YOU NEED A
19 MIKE? JANET WILL BE FOLLOWED BY JOHN STEWARD.

20 MS. JANET MICHEL: GOOD EVENING
21 EVERYONE. I WOULD LIKE TO DO A QUICK ROLL CALL. I
22 WAS WONDERING IF THE LEGISLATIVE STAFF PEOPLE WERE
23 STILL HERE.

24 DR. MICHAELS: YES, THEY ARE.

25 MS. JANET MICHEL: IS MS. DEVER STILL

1 HERE?

2 DR. MICHAELS: NO, I SENT HER HOME. SHE
3 HAS TO BE IN WASHINGTON AT NINE TOMORROW
4 MORNING AND I SAID SHE'D BETTER LEAVE.

5 MS. JANET MICHEL: I'M GOING TO START BY
6 SAYING I WISH I WAS NOT HERE. I WISH I WAS HEALTHY
7 AND WORKING. IT IS EXTREMELY DEPRESSING TO GO FROM
8 BEING AN INDEPENDENT, EXTREMELY ACTIVE, ATHLETIC
9 PERSON WHO WAS A HARD WORKER. MY OFFICE WAS COVERED
10 WITH AWARDS THAT SHOWED THAT I WAS A GOOD WORKER TO
11 BEING DISABLED. AND I AM DISABLED BECAUSE OF PAIN,
12 FATIGUE, ASTHMA, I'M DOWN TO FIFTY PERCENT PULMONARY
13 FUNCTION IN MY LOWER LUNGS. THEY DON'T THINK THAT'S
14 ASTHMA, BUT THEY DON'T KNOW WHAT IT IS. IMMUNE SYSTEM
15 PROBLEMS AND UNIDENTIFIED RASHES. AND I JUST WANTED
16 TO SHARE WITH YOU THAT THIS IS WHAT I USED TO BE ABLE
17 TO DO. THIS IS ME KAYAKING IN COSTA RICA. I CAN'T DO
18 THIS ANYMORE. NOW, WHENEVER I TRAVEL ANYWHERE I HAVE
19 TO CARRY WITH ME THIS. BECAUSE I NEVER KNOW WHAT IS
20 GOING TO HAPPEN OR WHEN I'M GOING TO COLLAPSE. I
21 GUARANTEE YOU THAT I'LL PAY A VERY HIGH PRICE TOMORROW
22 FOR ATTENDING THESE MEETINGS TODAY. I SHOULD NOT BE
23 HERE CONSIDERING WHERE I WORKED. I WAS A COMMISSION
24 PREVENTION PROJECT MANAGER THAT WORKED IN AN OFFICE.
25 I SHOULD NOT HAVE BEEN PUT IN HARM'S WAY. BUT

1 ACCORDING TO THE STUDY WHERE THEY RISK MATCHED THE
2 BUILDINGS AT Y-12, THE BUILDING THAT I WAS IN HAD A
3 HIGH RISK FOR MERCURY AND NICKEL AND THOSE ARE THE
4 VERY TWO MATERIALS THAT ARE IN MY BODY TODAY. I NEVER
5 DREAMED THAT I WOULD STILL BE UNABLE TO WORK THREE
6 YEARS AFTER I LEFT K-25 WORKPLACE, BUT THERE IS A VERY
7 GOOD REASON WHY I'M STILL OUT OF WORK. LOCKHEED
8 MARTIN IS SELF-INSURED AND HAS A REAL INTEREST IN
9 AVOIDING LIABILITY. THEIR MEDICAL INSURANCE IS
10 ATROCIOUS, IT IS A HUGE BATTLE AND NEXT TO IMPOSSIBLE
11 TO GET DIAGNOSED AND TREATED. LOCAL DOCTORS ARE
12 UNINFORMED ABOUT THE POSSIBLE HAZARDS AND ARE AFRAID
13 TO ACT, GIVEN WHAT HAS HAPPENED TO ONE OF THEIR
14 COLLEAGUES. AND YOU REALIZE THAT ALL THIS STARTED
15 WHEN DR. REID STARTED SEEING PROBLEMS IN PATIENTS IN
16 1991 AND WROTE A LETTER TO ADMIRAL WATKINS IN 1992.
17 SO THE SPECIALISTS WHO MIGHT FIND OUR MEDICAL ANSWERS
18 ARE NOT BEING ALLOW TO INVESTIGATE OUR ILLNESSES
19 THOROUGHLY. AND WE'RE NOT BEING COMPENSATED
20 ADEQUATELY. ALL OF THIS WAS DIFFERENT BEFORE 1990 AND
21 THE END OF THE COLD WAR. I PERSONALLY HAVE ENDURED A
22 VERY STRESSFUL SITUATION FIGHTING TO GET DOCTOR BILLS
23 PAID AND SEEMINGLY THE INTERMINABLE GAINS REGARDING
24 LONG TERM DISABILITY. FOR EIGHTEEN MONTHS I HAD NO
25 INCOME AND UPON LEARNING THAT I WAS UNHAPPY ABOUT

1 LOCKHEED MARTIN GIVING MY MEDICAL RECORDS, TAKING THEM
2 FROM METLIFE AND GIVING THEM TO Y-12 MEDICAL WITHOUT
3 MY PERMISSION, AND UPON LEARNING THAT I DIDN'T HAVE
4 ANY LAWSUITS UNDERWAY, WITHIN DAYS, I WAS APPROVED FOR
5 LONG TERM DISABILITY. VERY INTERESTING. AND I AM NOT
6 ALONE IN THESE BATTLES. THOSE WHO DO NOT ASK
7 QUESTIONS AND DON'T SPEAK PUBLICLY, DO NOT HAVE THESE
8 PROBLEMS. I'M VERY UPSET ABOUT THE ACCIDENT AT Y-12
9 TODAY. IN FACT, WHEN I HEARD IT, I CRIED. I'M JUST
10 DISGUSTED, I'M SO UPSET ABOUT HEARING ABOUT MORE
11 PEOPLE HURT. WHAT WILL IT TAKE FOR DOE TO REALIZE
12 THAT IT HAS A REAL PROBLEM WITH HEALTH AND SAFETY.
13 ALL HAZARDOUS WORK PLACES WILL OCCASIONALLY HAVE
14 ACCIDENTS, BUT IN PRIVATE INDUSTRY ACCIDENTS ARE
15 INTOLERABLE BECAUSE OF LAWSUITS AND THE BOTTOM LINE.
16 GOVERNMENT AGENCIES MAY WORRY ABOUT THE CONGRESSIONAL
17 CONTROL OF THE PURSE STRINGS, BUT THEY MUST GIVE
18 CITIZENS THE OPPORTUNITY TO SUE THEM AND, GUESS WHAT?
19 THEY DON'T. WE HAVE SEEN TOO MUCH RETALIATION AGAINST
20 THOSE WHO HAVE BEEN COURAGEOUS ENOUGH TO ASK QUESTIONS
21 AND TO SPEAK PUBLICLY. WORKERS ARE AFRAID TO REPORT
22 INCIDENTS AND HAVE EVEN BEEN ORDERED NOT TO REPORT
23 THEM. I PERSONALLY HAVE SUFFERED HARASSMENT IN GAMES
24 BEING PLAYED WITH MY LIVELIHOOD. PLEASE LISTEN TO US
25 WHEN WE TELL YOU ABOUT THE PROBLEMS THAT WE HAVE WITH

1 MONEY AND WORKERS' COMP SYSTEM. WORKERS' COMP WAS PUT
2 IN PLACE ALMOST A HUNDRED YEARS AGO, BUT IT WAS PUT IN
3 PLACE TO PROTECT THE CORPORATIONS FROM LAWSUITS, IT
4 WAS NEVER THERE TO PROTECT OR COMPENSATE EMPLOYEES.
5 THE WORKERS' COMP PROCESS IS CONTROLLED BY LOCKHEED
6 MARTIN AND THE CONTRACTORS AND IT NEVER PROCEEDS IF
7 THE INJURY INVOLVES TOXICANT EXPOSURES. MEDICAL
8 SCIENCE IS JUST LEARNING ABOUT THE EFFECTS OF MULTIPLE
9 CHRONIC LOW LEVEL EXPOSURES, BUT MORE RESEARCH MUST BE
10 DONE SOON. BUT IT HAS TO BE DONE IN CONJUNCTION WITH
11 MEDICAL CARE. WE NEED THAT DESPERATELY. I ASK YOU
12 DON'T RELY ON DOE'S RECORDS, AND I WANT TO POINT OUT
13 TO YOU THAT DR. MICHAELS WAS ONE OF THE CONTRIBUTORS
14 TO THIS REPORT CALLED DEAD RECKONING. IT CAME OUT IN
15 1992 AND IN IT THEY SAID ONE OF THE MAJOR PROBLEMS WAS
16 THE RECORDKEEPING ON RADIATION EXPOSURES. JUST KEEP
17 THAT IN MIND. FOR THE CONGRESSIONAL STAFFERS IN THE
18 AUDIENCE; WHAT WILL IT TAKE FOR OUR LEGISLATORS TO BE
19 AS OUTRAGED AS THOSE IN OHIO AND KENTUCKY ARE? HOW
20 MUCH MORE INJURY, SUFFERING, DISABILITY AND DEATH MUST
21 WE ENDURE BEFORE SOMETHING IS DONE? WHY AREN'T YOUR
22 BOSSES HERE? I ALSO WANT YOU TO REMEMBER THAT THE
23 K-25 WORKERS THAT YOU HEARD OUR HISTORY FROM, SHERRIE
24 AND HARRY, WE SPOKE OUT PUBLICLY YEARS AGO. SOME OF
25 OUR MEMBERS ARE IN THE UNION, MOST ARE NOT. AND THERE

1 IS NO ORGANIZATION TO REPRESENT THE NONUNION WORKERS.
2 DON'T FORGET US. WE HAVE BEEN WORKING OUT IN THE
3 PUBLIC WHERE OTHERS WERE SKEPTICAL OR AFRAID.
4 REMEMBER, DR. MICHAELS, YOU PROMISED TO TALK TO US
5 ABOUT SOLUTIONS AND WE'RE STILL WAITING FOR THAT
6 OPPORTUNITY. I WAS BORN AND RAISED HERE, MY PARENTS
7 WORKED AT K-25, MY MOTHER WORKED THERE WHILE SHE WAS
8 PREGNANT WITH ME. I LOVED GROWING UP IN OAK RIDGE,
9 BUT I AM LEARNING THAT I LIVED JUST DOWNWIND FROM THE
10 THOUSANDS OF POUNDS OF URANIUM HEXACHLORIDE THAT WAS
11 RELEASED TO THE ATMOSPHERE. AND UNFORTUNATELY, I NOW
12 FEEL THAT MY COMMUNITY HAS TURNED ITS BACK ON ME AND
13 MY COLLEAGUES. THIS DOES NOT HAVE TO BE THIS WAY.

14 MR. MAYES: FOLLOWING JOHN STEWARD WILL
15 BE R.D. OR P.D. BROOKS.

16 MR. JOHN STEWARD: I'M JOHN STEWARD. I
17 HAVE BEEN AT K-25 SINCE '68. LIKE EVERYBODY ELSE, I
18 HAVE WORKED IN ALMOST EVERY BUILDING THERE. IN ALL MY
19 YEARS AT THE SITE, ANYTIME A QUESTION WAS RAISED ABOUT
20 RADIATION EXPOSURE, WE ALWAYS GOT THE SAME ANSWER,
21 JUST LIKE YOU'VE ALWAYS HEARD, YOU ARE WELL BELOW THE
22 LIMITS, YOU HAVE NOTHING TO WORRY ABOUT. I KNOW YOU
23 ARE AN EXPERT ON EPIDEMIOLOGY AND I DON'T PRETEND TO
24 KNOW, I BARELY CAN SAY IT, LET ALONE KNOW WHAT IT IS
25 ALL ABOUT. I PASSED OUT A LETTER THAT WAS DISTRIBUTED

1 IN 1991. IT CAME FROM MARTIN MARIETTA, TO DONNA
2 CRAGLE, DONNA CRAGLE WAS DIRECTOR OF CENTER FOR
3 EPIDEMIOLOGICAL RESEARCH AT OAK RIDGE ASSOCIATED
4 UNIVERSITIES. TAKE A LOOK AT THIS LETTER AND THERE IS
5 ONLY ONE WORD THAT COMES TO ME WHEN I READ THIS LETTER
6 AND THAT WORD IS FRAUD. LET ME READ THE FIRST
7 PARAGRAPH. IT IS OUR UNDERSTANDING THAT THE WORKER
8 RADIATION EXPOSURE DATA PREVIOUSLY PROVIDED OAK RIDGE
9 ASSOCIATED UNIVERSITIES BY MARTIN MARIETTA ENERGY
10 SYSTEMS AND ITS PREDECESSOR UNION CARBIDE ARE BEING
11 AND HAVE BEEN USED FOR EPIDEMIOLOGICAL STUDIES.
12 RECENT REVIEWS INDICATE THAT THIS DATA MAY NOT TOTALLY
13 OR ACCURATELY REFLECT THE TOTAL ACTUAL EXPOSURE OF AN
14 INDIVIDUAL. LIKE I SAID, I'M NO EXPERT, BUT THIS
15 SEEMS TO THROW A WHOLE CLOUD OF SUSPICION ON ALL THE
16 EPIDEMIOLOGICAL STUDIES DONE ON WORKERS AT K-25. IT
17 SEEMS LIKE JUST ANOTHER COVER-UP. WHAT REALLY
18 DISTURBS ME IS THAT THE NATIONAL ECONOMIC COUNCIL IS
19 BASING THEIR RECOMMENDATION ON THE FEDERAL WORKERS'
20 COMPENSATION BILL ON THE SAME FLAWED EPIDEMIOLOGIC
21 STUDIES. AND MAYBE THE MEMBERS OF THAT COMMITTEE
22 OUGHT TO BE GIVEN A COPY OF THIS LETTER. WE FEEL IT
23 IS TIME FOR DOE TO EITHER FISH OR CUT BAIT. WE'RE
24 TIRED OF EXCUSES, WE'RE TIRED OF CRAW FISHING, WE WANT
25 SOME ACTION. WE HAD A BUDGET LAST YEAR OF TWENTY-SIX

1 MILLION DOLLARS TO STUDY ANALYSIS. WITH TWENTY-SIX
2 MILLION DOLLARS WE COULD HAVE BUILT A HECK OF A CLINIC
3 AND HIRED SOME OCCUPATIONAL MEDICAL DOCTORS. THE
4 PROPOSED ADMINISTRATION WORKER COMPENSATION BILL;
5 AREN'T THE WORKERS AT OAK RIDGE JUST AS DESERVING OF
6 COMPENSATION AS THE WORKERS AT PADUCAH. THE BILL
7 SHOULD COVER ALL WORKERS. OAK RIDGE AS WELL AS
8 PADUCAH AND PORTSMOUTH. IN ITS PRESENT FORM THE BILL
9 IS A TORT REFORM BILL AND I BELIEVE THAT IS ILLEGAL.
10 CAN YOU TAKE REMEDIES AWAY FROM PEOPLE? FURTHER THE
11 HUNDRED THOUSAND DOLLAR PAYMENT IS TOTALLY INADEQUATE.
12 THE BILL PROVIDES ABSOLUTELY NO HEALTH INSURANCE. IF
13 WE ARE GOING TO HAVE A WORKER COMPENSATION BILL, THEN
14 LET'S HAVE ONE THAT PROVIDES FOR OUR MEDICAL CARE AS
15 WELL AS RETROACTIVELY REIMBURSEMENT FOR MEDICAL COSTS
16 ALREADY INCURRED BY THE SICK WORKERS. WE HAVE GOT A
17 LOT OF WORKERS OUT THERE BESIDES THE FIFTY CHE THAT
18 ARE AFRAID TO COME FORWARD. THEY'RE AFRAID FOR THEIR
19 JOBS, THEY'RE AFRAID FOR THEIR LIVELIHOOD AND THEY'RE
20 AFRAID FOR THEIR FAMILIES. I JUST TALKED TO A WORKER
21 YESTERDAY, AS A UNION HEALTH AND SAFETY OFFICIAL, AND
22 HE HAD HAD HIS SECOND POSITIVE LPT TEST ON BERYLLIUM.
23 HE'S BERYLLIUM SENSITIVE. HE'S GOING TO DENVER FOR
24 THE OTHER TEST. HIS SUBCONTRACTOR BOSS HAS ALREADY
25 TOLD HIM WE HAVE CUT OUR BID SO FINE ON THIS

1 SUBCONTRACT THAT IF YOU CAN'T GO IN THIS BERYLLIUM
2 BUILDING WE DO NOT NEED YOU. WHERE DOES THAT LEAVE
3 THE NEXT PERSON THAT SHOWS HE'S BERYLLIUM SENSITIVE?
4 HE'S GOING TO BE QUIET ABOUT IT. WE NEED SOME HELP
5 AND WE NEED SOME HELP NOW AND I HOPE YOU TAKE THIS
6 MESSAGE BACK TO WASHINGTON. THANK YOU.

7 MR. MAYES: THANK YOU. MR. BROOKS
8 FOLLOWED BY ELEANOR HOLDEN. MR. BROOKS HAS
9 LEFT. MS. ELEANOR HOLDEN. ELMER. I'M SORRY,
10 ELMER.

11 MR. ELMER HOLDEN: I WON'T TAKE OVER
12 THE TIME BECAUSE I WON'T HAVE THE BREATH TO DO IT.
13 DR. MICHAELS, I, FOR ONE, REALLY APPRECIATE YOUR TIME
14 AND EFFORTS OF COMING DOWN HERE. RIGHT NOW I'M BEING
15 TREATED FOR HEAVY METAL DISEASE. I HAVE HAD PNEUMONIA
16 FEVER THREE TIMES THIS YEAR. I'M NOT SUPPOSED TO BE
17 IN THIS CROWD. I HAVE NO RESISTANCE. I HAVE WORKED
18 IN 9206, WHICH IS CURRENTLY FIXING TO BE DEACTIVATED.
19 THERE WAS A MACHINE SHOP IN THE BACK OF THAT THAT I
20 WORKED IN BACK IN THE FIFTIES AND SIXTIES. I WENT TO
21 WORK THERE IN 1954, WHEN I WAS TWENTY-THREE YEARS OLD,
22 AND I COULD WORK TWO JOBS AND STILL DO A DAY'S WORK
23 WHEN I GOT HOME BACK THEN. BUT AGE TAKES ITS TOLL AS
24 WELL AS THE PROBLEMS THAT I HAVE GOT. WHILE WORKING
25 IN 9206 HEALTH PHYSICS CAME IN ONE AFTERNOON AND I

1 SEEN THEM GO TO MY BOSS AND HE IMMEDIATELY JUMPED OFF
2 HIS STOOL, HE WAS SITTING ON A STOOL AT HIS DESK, AND
3 HE CAME TO ME AND SAID, RED, SHUT IT DOWN. AND I
4 SAID, RON, THAT'S A FINISHED CUT. HE SAID, I DON'T
5 CARE WHAT IT IS, SHUT IT DOWN NOW. I SHUT IT DOWN.
6 YOU HAVE GOT YOURSELF A DEAD PART. HE SAID, PACK YOUR
7 TOOLS, YOU ARE GOING OUT OF HERE. I NEVER WAS ALLOWED
8 TO GO BACK IN THERE AFTER THAT. THE REASON BEING BACK
9 THEN YOU HAD TO GIVE A URINALYSIS SAMPLE EVERY MONDAY
10 MORNING AND I DON'T REMEMBER EXACTLY, IT HAS BEEN TOO
11 MANY YEARS, BUT I BELIEVE IT WAS IN THE RANGE OF THREE
12 OR FOUR HUNDRED, THE COUNT. HE SAYS, DO YOU KNOW WHAT
13 YOUR COUNT WAS YESTERDAY MORNING. AND I SAID WHAT.
14 HE SAID, THIRTEEN THOUSAND. I WAS HERE IN 1958 WHEN
15 THEY HAD THE CRITICALITY AND WE MARCHED DOWNWIND ALL
16 THE WAY OUT TO EAST GATE. I ALSO WORKED IN M-WING,
17 E-WING, 9212, H2 AREA. I WORKED IN A-WING. I HAVE
18 MACHINED EVERYTHING THAT HAS BEEN MACHINED IN Y-12. I
19 WON'T TRY TO NAME THEM BECAUSE I DON'T KNOW WHAT HAS
20 BEEN DECLASSIFIED. I HAVE HAND-POLISHED EVERYTHING
21 THAT HAD TO HAVE A FINISH. SOME OF THEM HAD TO HAVE A
22 SUPER FINISH ON IT. I'M TALKING ABOUT A FULL FINISH
23 ON SOME OF IT. I SPENT TWENTY-SIX YEARS OUT HERE AND
24 I HAD TO QUIT DUE TO HEALTH PROBLEMS IN 1980 AND IT
25 HAS BEEN DOWNHILL EVER SINCE. AND THIS YOUNG LADY

1 THAT WAS UP HERE TALKING ABOUT THE QUALITY OF LIFE; I
2 KNOW EXACTLY WHAT SHE IS TALKING ABOUT BECAUSE I DON'T
3 HAVE QUALITY OF LIFE EITHER. IF I GO ANYWHERE I HAVE
4 GOT TO TAKE THIS, A BIG TANK OF OXYGEN AND A
5 CONCENTRATOR. I CAN ONLY BE GONE NO MORE THAN SIX
6 HOURS AND I DOUBT THAT I'LL BE ABLE TO STAY HERE DUE
7 TO LACK OF OXYGEN UNTIL THIS IS OVER TONIGHT. I HAVE
8 TRIED EVERY WAY IN THE WORLD, AND I CANNOT SEEM TO GET
9 MY NAME ON THE LIST TO BE CONSIDERED. THAT'S WHAT I'M
10 HERE FOR TONIGHT IS TO ASK YOU TO PLEASE GET MY NAME
11 ON THAT. LAST WEEK MY DAUGHTER HELPED ME TO PUT A
12 LETTER TOGETHER TO SEND TO ZACH WAMP AND TO FRED
13 THOMPSON'S OFFICE. WE COULD NOT GET JOHN DUNCAN'S
14 ADDRESS OFF THE COMPUTER. I HAVE SINCE TALKED TO THE
15 LADY THAT IS HERE TONIGHT, SHE HAS GOT MY NAME NOW.
16 ZACH WAMP'S OFFICE CALLED ME THIS AFTERNOON AND SAID
17 THAT HE WOULD FORWARD THIS TO DUNCAN'S OFFICE. LIKE I
18 SAID, I HAVE GOT NUMEROUS HEALTH PROBLEMS AND TALKING
19 ABOUT THE QUALITY OF LIFE I HAVE KILLED THE QUALITY OF
20 LIFE THAT MY WIFE AND CHILDREN HAVE HAD. I HAVE BEEN
21 DEALING WITH THIS FOR YEARS AND I AM LIKE THE REST OF
22 THEM, WE NEED SOME HELP. I KNOW I'M NOT GOING TO BE
23 AROUND LONG ENOUGH TO SEE ANYTHING FROM IT, BUT I'M
24 INTERESTED IN MY WIFE AND CHILDREN. MY CHILDREN ARE
25 GROWN AND MARRIED. I REMEMBER A TIME WORKING IN ACE 2

1 SHOP AND, YES, WE DID USE TRICHLOROETHYLENE AND
2 PERCHLOROETHYLENE AND ALL THIS SHOULD BE RECORDS. I
3 WENT FOR A PHYSICAL WITH THE DOCTOR DOWN AT PLANT
4 MEDICAL, HE SAID, DO YOU HAVE ANY PARTICULAR PROBLEM
5 AND I SAID, YES, SIR, I DO AND I HELD UP MY HAND AND
6 EVERY JOINT I HAD CRACKED TO THE BONE. WHEN I WOULD
7 GET UP IN THE MORNING I COULD HARDLY EAT MY BREAKFAST
8 BECAUSE MY HANDS WAS SO SWELLED. AND I FINALLY GOT
9 THAT TOOK CARE OF, BUT ANYWAY, IT IS AN ONGOING
10 SITUATION WITH ME AND IT'S A DEAD END ROAD AND I
11 APPRECIATE YOU LISTENING TO ME. THANK YOU.

12 MR. MAYES: BETTY LAY. AND THEN PEGGY
13 ADKINS. IS BETTY HERE? WOULD YOU LIKE TO HAVE
14 THE MIKE THERE?

15 MS. BETTY LAY: YES. MY NAME IS BETTY
16 LAY AND I AM TALKING ABOUT MY HUSBAND. HE WORKED FOR
17 TWENTY-THREE YEARS AND HAULED ALL THAT MATERIAL FOR
18 THE BARIUM GARDEN AND IN '56 HE TOOK A TRUCK LOAD OUT
19 THERE AND DUMPED IT AND WENT BACK FOR ANOTHER LOAD AND
20 AS HE COME IN WITH ANOTHER LOAD THE DUMP BLOWED UP AND
21 KILLED TWO MEN AND WOUNDED ANOTHER ONE AND HE WAS
22 CLOSE TO IT AND HE GOT OUT OF THERE JUST AS SOON AS HE
23 COULD. AND ALL THAT WENT IN THE TRUCK ON HIM AND
24 AFTER THAT THE SKIN COME OFF HIS BODY AND NOBODY
25 KNOWED WHAT WAS WRONG WITH HIM AND THE OTHER THINGS

1 BEGAN TO HAPPEN TO HIM. SO THEY FINALLY TOOK HIM OFF
2 THE TRUCK AND PUT HIM ON THE BUS AND HE WOULD JUST GO
3 ROUND AND ROUND AND HAD ALL KINDS OF NIGHTMARES OVER
4 THIS. AND HE JUST GOT WORSE ALL THE TIME AND GOT
5 UNTIL HE COULD NOT SWALLOW AND GOT SOMETHING WRONG
6 WITH HIS THROAT. AND THEY TOLD HIM, SAID, YOU HAVE
7 GOT TO, WHEN HE GOT SIXTY-TWO, THEY TOLD HIM YOU HAVE
8 TO RETIRE BECAUSE YOU ARE LOSING SO MUCH SOCIAL
9 SECURITY, YOU WILL NOT BE ABLE TO DRAW MUCH AT ALL IF
10 YOU DON'T RETIRE. SO HE HAD FIXED IT FOR ME TO GET
11 HIS PENSION SO THEY TOLD HIM, SAID, IF YOU GET THE
12 PENSION YOU WON'T HAVE ENOUGH TO LIVE ON, SO WE HAD TO
13 GIVE THE PENSION UP, SO I DIDN'T GET ANY PENSION FROM
14 IT. AND THAT WAY IT LEFT ME WITH SOCIAL SECURITY,
15 THAT'S ALL I HAD. SO THE DOCTORS AT OAK RIDGE; THEY
16 JUST WOULD NOT EVEN TALK ABOUT IT AND THE DOCTOR WOULD
17 NOT COME IN, HE WOULD SEND SOMEBODY ELSE, HIS MAIN
18 DOCTOR WOULD, AND DOCTORS I'VE NEVER SEEN BEFORE AND
19 THE DOCTOR LEFT RIGHT AFTER THAT. ALL THE THINGS
20 MOSTLY THAT WAS WRONG WITH HIM WAS HIS SKIN HE WENT TO
21 KNOXVILLE TO THE DOCTOR AND THEY SAID THEY DID NOT
22 KNOW WHAT IT WAS HERE, SO THAT'S ALL I HAVE GOT TO
23 SAY.

24 MR. MAYES: THANK YOU. MS. ADKINS WILL
25 BE FOLLOWED BY LINDA LYNN.

1 MS. PEGGY ADKINS: THANK YOU FOR BEING
2 HEAR TONIGHT. I'M PEGGY LOU MUSTAIN ADKINS. I WAS
3 BORN IN OAK RIDGE TO NATIVES OF VIRGINIA AND TEXAS WHO
4 CAME TO THIS COMMUNITY VERY PROUD ABOUT HELPING THEIR
5 COUNTRY WIN A WAR. I'M SPEAKING TONIGHT THOUGH FOR
6 SOME WOMEN, FOR ONE HUNDRED PERCENT OF THE WOMEN, WHO
7 LIVED AROUND OUR LAKE WHERE I GREW UP. THIS WAS SMITH
8 CREEK BETWEEN KINGSTON AND OAK RIDGE. NONE OF THOSE
9 WOMEN COULD BE HERE TONIGHT. ALL OF THEM HAVE DIED.
10 FIRST MS. DUKE, OUR NEXT DOOR NEIGHBOR. THEN MY
11 MOTHER. THEN MS. TRU DIED, ALL FROM BREAST CANCER,
12 SHORTLY AFTER REACHING MENOPAUSE. MS. TODD, ACROSS
13 THE LAKE, DIED FROM PARKINSONS DISEASE. HER DAUGHTER,
14 MY FRIEND SANDRA, JUST SIX YEARS OLDER THAN ME, DIED
15 FROM BREAST CANCER FOUR YEARS AGO. ALL OF THESE WOMEN
16 DIED IN THEIR EARLY FIFTIES JUST AFTER REACHING
17 MENOPAUSE, AS I MENTIONED. THE ONLY OTHER WOMAN
18 AROUND THE LAKE WAS STILL LIVING WHEN I LEFT IN 1973,
19 BUT HER TEENAGE DAUGHTER'S SON WAS BORN WITH A SEVERE
20 DISABILITY AND THE REHAB CENTER IN KINGSTON IS NAMED
21 IN HIS HONOR. THESE WOMEN CAN'T SPEAK TONIGHT, THEY
22 CAN'T ASK FOR A WELL EQUIPPED CLINIC WITH CAPABILITIES
23 TO FULLY TEST AND TREAT OTHER RESIDENTS WHO ARE SICK
24 AND WONDERING WHY. OR PEOPLE WHO HAVE ALREADY DIED
25 AFTER SERIOUS IMPAIRMENT. IN 1986 AND UNDER SECRETARY

1 OF DEFENSE FOR MANPOWER AND THE U.S. TREASURER
2 PRESENTED ME A SILVER TRAY AS ONE OF THE TEN
3 OUTSTANDING YOUNG WOMEN OF AMERICA FROM A HUNDRED AND
4 THIRTEEN THOUSAND NOMINEES. MY HIGH ACHIEVEMENTS CAME
5 TO A SQUEAKING HALT SOON AFTER THAT TIME BECAUSE THE
6 DOCTORS IN ATLANTA, WHERE I HAD MOVED, DIAGNOSED ME
7 WITH LOU GEHRIG'S DISEASE, WITH MS, WITH LUPUS AND
8 WITH PRELEUKEMIA. ALTHOUGH REPEATED TESTING HAS LED
9 US IN CIRCLES ALL THESE YEARS. ONE DOCTOR SAID, THERE
10 IS SURE A LOT WRONG WITH YOU. HAVE YOU EVER THOUGHT
11 THIS MIGHT BE ENVIRONMENTAL. AND I SAID, I DID GROW
12 UP AROUND OAK RIDGE AND HE SAID, YOU NEED TO CHECK IT
13 OUT WHAT IS GOING ON WITH WOMEN YOUR AGE IN OAK RIDGE.
14 SO I CALLED THE HEALTH DEPARTMENT AND GOT SOME NAMES
15 OF SOME DOCTORS AND THEY REFERRED ME TO SEVERAL. I
16 JUST PICKED ONE. IT TURNS OUT THAT I KNEW THE WOMAN
17 WHO ANSWERED THE PHONE, I HAD GONE TO SCHOOL WITH HER.
18 AND I SAID, LAURA, IS THERE ANYTHING FUNNY GOING ON
19 WITH WOMEN OUR AGE THERE IN KINGSTON. AND SHE SAID,
20 WELL, NO, EXCEPT SHE NAMED FIVE PEOPLE WHO HAD BOTH
21 LUPUS AND MS AND THOSE WERE THE SAME SYMPTOMS THAT I
22 WAS HAVING AND THOSE WERE DIAGNOSES THAT MATCHED ME.
23 I'M REALLY CONVINCED TODAY THAT I WOULD NOT BE ALIVE
24 IF IT WERE NOT FOR DR. REID WHO IS NOW IN THE
25 NASHVILLE AREA. HE HAS DONE CHELATION.

1 UNFORTUNATELY, THAT TREATMENT IS NOT AVAILABLE TO
2 OTHER PEOPLE IN THE COMMUNITY. THE TESTING IS NOT
3 AVAILABLE, WE DO NOT HAVE THE EQUIPMENT. WE
4 DESPERATELY NEED MEDICAL ATTENTION FOR THE FEW
5 REMAINING RESIDENTS FROM THE 1950S WHO LIVED BETWEEN
6 OAK RIDGE AND KINGSTON DOWNSTREAM OF POPLAR CREEK. I
7 WOULD LIKE FOR THE WATER SUPPLY TO BE TESTED. I'D
8 LIKE FOR THE UNDERGROUND AQUAPHOR TO BE TESTED AND FOR
9 PEOPLE TO KNOW THAT THEY NEED TO BE REFERRED FOR
10 TESTING. ANYTHING YOU CAN DO TO HELP I WILL
11 APPRECIATE. THANK YOU.

12 MR. MAYES: MS. LYNN FOLLOWED BY TROY
13 MORGAN.

14 MS. LINDA COX: I'M LINDA COX, MY
15 HUSBAND IS LYNN. OUR STORY IS THE SAME AS EVERYBODY
16 ELSE'S. WE BOTH WORKED THERE TWENTY YEARS. WE'VE
17 BOTH BEEN SICK. OURS IS JUST A LITTLE BIT DIFFERENT
18 THAN EVERYBODY ELSE'S. WE BOTH WORKED OUR WAY UP FROM
19 HOURLY TO SUPERVISOR POSITION. LYNN WAS A CAPTAIN IN
20 SECURITY WHEN HE LEFT. HE WAS ALSO ASSIGNED TO
21 SPECIAL PROJECTS, DOE PROJECTS, THAT HE WAS WORKING ON
22 WHEN HE LEFT THE PLANT. I HAD WORKED MY WAY THROUGH
23 THE RANKS. HE AND I BOTH HAD BEEN IN EVERY BUILDING
24 IN THE PLANT. I WAS FROM JANITOR TO JANITOR
25 SUPERVISOR TO LAUNDRY SUPERVISOR, I WORKED AT THE

1 MOUSE HOUSE AT Y-12. I WENT BACK TO K-25. I WAS A
2 COMPLIANCE OFFICER WHEN I LEFT THERE AND I WAS IN
3 CHARGE OF GETTING RID OF CONTAMINATED WASTE FOR THREE
4 DEPARTMENTS AND I WAS BUILDING COORDINATOR FOR SIX
5 BUILDINGS. THE REASON OUR STORY IS A LITTLE BIT
6 DIFFERENT; I WAS VOCAL, WHEN I FOUND OUT IN '94 AND I
7 STARTED GETTING SICK AND I FOUND OUT THAT I HAD HIGH
8 LEVELS OF CYANIDE, I'M A NONSMOKER, IT SHOULD BE FOUR,
9 MY LEVELS WERE THIRTY-THREE. AFTER FINDING THIS OUT
10 AND HAVING NUMEROUS HEALTH PROBLEMS, I STARTED ASKING
11 WHAT IS GOING ON, WHAT IS GOING TO HAPPEN TO ME, IS MY
12 FAMILY GOING TO HAVE TO GO ON WITHOUT ME. I WAS
13 SCARED. I STARTED TALKING TO PEOPLE AT WORK TO FIND
14 OUT IF THERE WAS OTHER PEOPLE HAVING THE SAME HEALTH
15 PROBLEMS, FOUND OUT ABOUT OTHER PEOPLE THAT WAS SICK
16 AND HAD THE SAME CONCERNS, SO I STARTED GOING TO
17 MEETINGS WITH WHAT WAS CALLED THEN THE EXPOSED. I
18 TALKED TO COWORKERS, I TALKED TO SUPERVISORS, I TALKED
19 TO MANAGEMENT IN MY OFFICE, PEOPLE WOULD SECRETLY COME
20 TO MY OFFICE AND SHOW ME DOCUMENTS THAT THEY HAD
21 FOUND. THEY WOULD TALK TO ME ABOUT CONTAMINATION THAT
22 THEY KNEW ABOUT AT THE PLANT. MY MANAGEMENT KNEW I
23 WAS WORKING WITH SOME PEOPLE AND ALSO WE HAD WROTE
24 LETTERS TO POLITICIANS, WE HAD TALKED TO EVERYBODY WE
25 KNEW TO TALK TO TRYING TO GET SOME HELP AND TRYING TO

1 GET SOME ANSWERS ON WHY WE WERE SICK AND WHAT IS GOING
2 TO HAPPEN. WHEN WE FOUND OUT THAT I WAS ALSO, WITH
3 SEVERAL PEOPLE ON TV AND WAS VOCAL, AND SO RIGHT
4 AROUND '96 WE HAD A PUBLIC MEETING THAT WE HAD HERE IN
5 OAK RIDGE AND IT WAS TO INFORM THE PUBLIC ABOUT THE
6 HEALTH HAZARDS IN THE AREA AND TO LET THEM KNOW THAT
7 WHEN THEY WENT TO THE DOCTOR AND WAS TOLD THAT THERE
8 WAS NOTHING WRONG WITH THEM OR THAT IT WAS IN THEIR
9 HEADS OR POSSIBLY JUST THEIR NERVES, THAT THERE WAS
10 PROBLEMS AND WE KNEW WHAT THEY WERE GOING THROUGH AND
11 IT WAS NOT IN THEIR HEADS AND IT WAS NOT TO SLAM THE
12 PLANT, IT WAS JUST TO INFORM THE PEOPLE THAT THERE WAS
13 THINGS GOING ON AND PEOPLE TO TALK TO. WHEN I WAS IN
14 MY OFFICE MANY TIMES I HAD CALLED DOE HOTLINES ABOUT
15 THE CONTAMINATION PROBLEMS AND THINGS THAT I WAS ASKED
16 TO COVER UP OR TO DO THAT WAS BEYOND THE PROCEDURES,
17 WHEN I WOULD NOT DO IT BECAUSE MY NAME WAS ON THE
18 DOTTED LINE, I GOT IN TROUBLE, SO I WAS LABELED A
19 TROUBLEMAKER ALSO. THIS HAS AFFECTED US TREMENDOUSLY.
20 I HAD SEVERAL PERSONAL PROBLEMS IN THE YEAR OF '95 AND
21 ON TOP OF THAT I WAS SICK AND WORRIED ABOUT ALL THIS
22 STUFF THAT WAS GOING ON AT WORK. I WAS UNDER MAJOR
23 STRESS BECAUSE OF SOME THINGS THAT WAS GOING ON AND I
24 WAS INFORMED THAT I WAS TO TAKE ONE TO TWO WEEKS OF
25 COMPLETE BEDREST BEFORE I HAD A BREAK DOWN. MY

1 HUSBAND ASKED HIS BOSS, I KNOW MY TIME IS UP, BUT I
2 APPRECIATE JUST A FEW MORE MINUTES. MY HUSBAND HAD
3 ASKED HIS BOSS FOR A WEEK OFF TO TAKE ME AWAY TO GET
4 REST AND HE ASKED HIM JOKINGLY AT THE TIME HAVE I GOT
5 ANYTHING TO WORRY ABOUT BECAUSE THERE WAS LAYOFFS
6 GOING ON AND HE TOLD HIM, NO, THAT THE PROJECTS THAT
7 YOU'RE WORKING ON WE HAVE TO HAVE YOU HERE, BESIDES
8 YOU'VE BEEN HERE TWENTY YEARS, YOU DON'T HAVE ANYTHING
9 TO WORRY ABOUT. THE DAY THAT WE CAME BACK FROM
10 VACATION LYNN AND I WERE BOTH LAID OFF. THAT WAS THE
11 FIRST TIME IN THE PLANT HISTORY, THAT WE KNOW OF,
12 THAT A HUSBAND AND WIFE HAD LOST THEIR JOB THE SAME
13 DAY. USUALLY IF BOTH HAD BEEN ON LAYOFF THEY HAD
14 TRIED TO SAVE ONE OF THE JOBS. WELL, THE IMPACT OF
15 THE BOTH OF US LOSING OUR JOB HAS BEEN A TREMENDOUS
16 STRAIN ON US. WE WENT FROM MAKING AROUND NINETY TO A
17 HUNDRED THOUSAND A YEAR DOWN TO UNEMPLOYMENT AND A
18 DISABILITY CHECK. NOW MY HUSBAND IS ON DISABILITY
19 TOO. WE HAVE OUR MEDICAL BILLS ARE ABOUT OVER THREE
20 HUNDRED DOLLARS A MONTH. THAT'S JUST WHAT WE PAY. I
21 WAS KICKED OFF METLIFE DISABILITY, ALTHOUGH METLIFE
22 HIRED A LAWYER TO GO BEFORE A JUDGE FOR ME TO SAY THAT
23 I WAS DISABLED, BUT THEN THEY COME BACK TWO YEARS
24 LATER AND SAY, AND THEY WOULD NOT KNOW ME FROM MICKEY
25 MOUSE, BUT THEY COME BACK AND SAY THAT I'M ABLE TO GO

1 BACK TO WORK SO THEREFORE, THEY KICKED ME OFF
2 DISABILITY. SO IT HAS IMPACTED US TREMENDOUSLY. ONE
3 OF LYNN'S MEDICINES, WITHOUT THE INSURANCE PAYING IT,
4 WOULD BE NINE HUNDRED AND EIGHTY DOLLARS A MONTH,
5 THAT'S JUST FOR ONE MONTH'S SUPPLY OF MEDICATION AND
6 WE HAVE TREMENDOUSLY BEEN IMPACTED. OUR WHOLE FAMILY
7 HAS BEEN IMPACTED. WE HAVE LOST TWO VEHICLES THAT HAS
8 BEEN REPOSSESSED BECAUSE WE DON'T HAVE THE MONEY TO
9 PAY IT NO MORE. WE HAD FORECLOSURE ON OUR HOME.
10 MEDICAL BILLS ARE TREMENDOUS. WE HAVE WENT TO
11 KENTUCKY, WE'VE WENT TO CINCINNATI OHIO, WE'VE BEEN TO
12 ALL THESE PLACES TO GET TESTED AND NOW THEY WANT US TO
13 GO TO NATIONAL JEWISH. WE HAVE BEEN TESTED AND TESTED
14 AND TESTED, AND VIALS AND VIALS OF BLOOD HAVE BEEN
15 DRAWN AND WE DON'T NEED NO MORE TESTING. WE'RE SICK,
16 WE NEED TO BE COMPENSATED. JUST BRIEFLY, THERE IS THE
17 HAIR SAMPLES THAT SHOWED UP IN LYNN AND I WERE
18 ALUMINUM, BERYLLIUM, LEAD, NICKEL, TIN, TITANIUM AND
19 SOME OTHER THINGS THAT I CAN'T EVEN PRONOUNCE. AND AS
20 SOMEBODY HAS ALREADY SAID, I DON'T HAVE THAT IN MY
21 HOME, SO WE DON'T NEED MORE STUDIES, WE NEED HELP AND
22 OUR STORY IS THE SAME AS EVERYBODY ELSE. WE HAVE SEEN
23 THINGS, WE KNOW ABOUT THINGS THAT HAS WENT ON AND WE
24 HAVE BEEN IMPACTED TREMENDOUSLY DIFFERENTLY. YOU SAID
25 A YEAR AGO WHEN YOU CAME BACK WHEN YOU TALKED TO US

1 THEN THAT YOU WANTED TO TALK TO LYNN AND I, WE HAVE
2 NEVER HEARD ANYTHING FROM YOU, LYNN AND I, BUT
3 HOPEFULLY YOU WILL REMEMBER THIS TIME. THANK YOU.

4 MR. MAYES: TROY MORGAN.

5 ATTORNEY: I AM MR. MORGAN'S ATTORNEY
6 AND HE HAD TO LEAVE BECAUSE HIS OXYGEN RAN OUT. MAY I
7 SPEAK ON HIS BEHALF?

8 MR. MAYES: YES.

9 MS. ELIZABETH ROLLIN: MY NAME IS
10 ELIZABETH ANN ROLLIN, I'M AN ATTORNEY, I REPRESENT
11 TROY MORGAN AND ADDITIONAL INDIVIDUALS THAT HAVE
12 BERYLLIUM DISEASE OUT OF THE OAK RIDGE PLANT, BOTH
13 K-25 AND Y-12. AND I'M HERE ON BEHALF OF MR. MORGAN,
14 HE ASKED ME TO SPEAK FOR HIM AS HE LEFT BECAUSE HIS
15 OXYGEN RAN OUT. IN OPPOSITION TO THE BERYLLIUM
16 WORKERS' COMPENSATION BILL, IN PART. AS I UNDERSTAND,
17 THE BILL WAS ORIGINALLY PROPOSED BY A PENNSYLVANIA
18 CONGRESSMAN AND ALSO MARGE CAPTOR FROM OHIO BECAUSE
19 THE WORKERS THERE, SPECIFICALLY THE NGK EMPLOYEES,
20 REALLY HAD NO RIGHTS. I MEAN THEY HAD NO RIGHTS TO
21 WORKERS' COMPENSATION BECAUSE THE PENNSYLVANIA
22 WORKMANS' COMPENSATION IS LIMITED TO SIX WEEKS OF
23 EXPOSURE TO BERYLLIUM AND THAT IS ONE OF THE REASONS
24 THAT THIS WORKERS' COMPENSATION STARTED, OR THE
25 BERYLLIUM WORKERS' PLAN, STARTED WAS BECAUSE OF THESE

1 INDIVIDUALS THAT WERE WORKERS OF NGK REALLY DIDN'T
2 HAVE THE RIGHT TO WORKERS' COMPENSATION BENEFITS.
3 BRUSH-WELLMAN, THE MAIN MANUFACTURER OF
4 BERYLLIUM-CONTAINING PRODUCTS IN THE WORLD; IT'S MAIN
5 OFFICE IS FROM OHIO. IF THE INDIVIDUALS THAT HAVE THE
6 NEUROTOXIC INJURIES OUT AT K-25 AND Y-12 AND THE
7 BERYLLIUM WORKERS GOT WORKERS' COMPENSATION BENEFITS
8 THAT WERE KIND OF MODELED AFTER THE FEDERAL EMPLOYEES
9 COMPENSATION ACT, OR THE FECA, THAT REALLY WOULD NOT
10 BE TOO BAD BECAUSE THEY WOULD HAVE THE RIGHT THEN TO
11 SUE THE MANUFACTURERS OF THE PRODUCTS THAT HAVE HARMED
12 THEM. THE DIFFERENCE BETWEEN THE BERYLLIUM BILL THAT
13 IS PROPOSED AND THE FECA BENEFITS IS THAT THIS BILL
14 TAKES AWAY THE CONSTITUTIONAL RIGHTS OF CITIZENS TO
15 SUE THE MANUFACTURERS OF PRODUCTS FOR FAILURE TO WARN
16 WHEN THESE PRODUCTS HAVE INJURED THEM. SUCH AS
17 BERYLLIUM. THIS BILL INDEMNIFIES BRUSH-WELLMAN AND
18 THE OTHER MANUFACTURERS OF BERYLLIUM-CONTAINING
19 PRODUCTS AND THAT'S WRONG. IT TAKES AWAY THE RIGHTS
20 OF MY CLIENTS AND THE OTHER INDIVIDUALS AT Y-12 AND
21 K-25 TO SUE THESE OTHER MANUFACTURERS FOR THEIR
22 PRODUCTS THAT CAUSED THEIR INJURIES. ANOTHER EXAMPLE
23 OF THIS IS THE ASBESTOS CASES. IN THOSE CASES
24 INDIVIDUALS HAD THE RIGHTS TO WORKERS' COMPENSATION
25 CASES, STATE CASES, AND ALSO THEY HAD THE RIGHT FOR

1 LIKE TVA TO FECA BENEFITS FOR ASBESTOS INJURIES AND
2 IMPAIRMENT, BUT THEY ALSO HAD THE RIGHT TO SUE THE
3 MANUFACTURERS OF ASBESTOS CONTAINING PRODUCTS FOR THE
4 DISEASES AND THEIR IMPAIRMENT. THIS RIGHT TO SUE, THE
5 CONSTITUTIONAL RIGHT TO SUE, AND THE RIGHT TO A REMEDY
6 SHOULD NOT BE TAKEN AWAY FROM THESE OAK RIDGE WORKERS,
7 THE BERYLLIUM WORKERS, AND THE NEUROTOXIC INJURIES AND
8 THIS BILL DOES THAT. IT SPECIFICALLY SAYS THAT THIS
9 BILL WOULD BE THE RIGHTS UNDER THIS WORKERS'
10 COMPENSATION PLAN WOULD BE THESE INDIVIDUALS' SOLE
11 REMEDY. MR. MORGAN'S OXYGEN COSTS HIM BETWEEN SIX
12 HUNDRED AND A THOUSAND DOLLARS A DAY. HE HAS
13 BERYLLIOSIS, HE WAS A MACHINIST OUT AT OAK RIDGE AND
14 HE IS TOTALLY ONE HUNDRED PERCENT DISABLED AND THAT'S
15 WHAT HIS OXYGEN COSTS. IF UNDER THIS WORKERS'
16 COMPENSATION PLAN CAN'T POSSIBLY COMPENSATE MR. MORGAN
17 OR THE OTHER PEOPLE FULLY FOR THEIR DISEASES AND
18 IMPAIRMENTS THAT THEY HAVE HAD. DID THE AEC AND THE
19 DEPARTMENT OF ENERGY HAVE AN AGREEMENT WITH BRUSH-
20 WELLMAN TO INDEMNIFY BRUSH-WELLMAN FOR THE WORKERS
21 THAT DEVELOP BERYLLIUM DISEASE IN THE FUTURE? IF SO,
22 WHEN DID THAT HAPPEN? BRUSH-WELLMAN KNEW IN 1948 THAT
23 BERYLLIOSIS WOULD OCCUR AT LEVELS AS LOW AS
24 POINT-0-ONE MICROGRAMS BECAUSE BRUSH-WELLMAN HAD
25 DISEASE OF BERYLLIOSIS IN THE NEIGHBORHOOD WITH PEOPLE

1 THAT LIVED AROUND THE BRUSH-WELLMAN PLANT. THAT'S
2 POINT-0-ONE MICROGRAMS. SECONDLY; IN 1951 THE AEC AND
3 BRUSH-WELLMAN HAD A MEETING REGARDING THE HEALTH
4 PROBLEMS AT THE BRUSH-WELLMAN PLANT. THERE IS A
5 DOCUMENT FROM MARCH OF 1951 THAT ACKNOWLEDGES THAT
6 THERE IS NO SAFE LIMIT TO BERYLLIUM. THREE; IN 1974 A
7 COMPANY BY THE NAME OF NGK, A PHYSICIAN IN JAPAN, OR
8 NGK, WROTE BRUSH-WELLMAN'S PRESIDENT AND ALSO A
9 CONSULTANT BY THE NAME OF DR. VAN ORSTRAND AT
10 CLEVELAND CLINIC A LETTER SAYING THAT IN JAPAN THEY
11 ARE GETTING THIS BERYLLIOSIS BELOW THE TWO MICROGRAM
12 STANDARD AND THEY CAN'T ACCOUNT FOR THE DISEASE AND
13 THEY WANT TO TALK TO BRUSH-WELLMAN ABOUT THIS. FOUR;
14 THE BERYLLIUM CASE REGISTRY, THERE ARE ELEVEN
15 SECRETARIES THAT HAD BERYLLIOSIS IN THE FIFTIES. IN
16 1977 BRUSH-WELLMAN TESTIFIED AT THE OSHA HEARINGS THAT
17 THERE HAD NEVER BEEN A CASE OF BERYLLIOSIS BELOW THE
18 TWO STANDARD. IT WAS A FLAT OUT MISREPRESENTATION.
19 THEY ABSOLUTELY KNEW THAT NOT ONLY WITHIN THE
20 BRUSH-WELLMAN PLANT, BUT IN THE NEIGHBORHOOD CASES
21 AROUND BRUSH-WELLMAN AND ALSO AT THE AEC FACILITIES
22 THAT CASES BELOW THE TWO MICROGRAM STANDARD WERE
23 OCCURRING. NOW, WITH THIS BILL THE GOVERNMENT IS
24 PROPOSING TO GIVE BRUSH-WELLMAN AND THE OTHER
25 MANUFACTURERS OF BERYLLIUM-CONTAINING PRODUCTS

1 INDEMNIFICATION FOR LAWSUITS AGAINST THESE COMPANIES
2 FOR FAILURE TO WARN. IF THIS BILL PASSES AND GOES
3 FORWARD WE WOULD REQUEST THAT THIS INDEMNIFICATION OF
4 BRUSH-WELLMAN AND THE OTHER COMPANIES THAT ARE NOW
5 PROPOSED IN THE BILL BE TAKEN OUT. IT TAKES AWAY THE
6 RIGHT, THE CONSTITUTIONAL RIGHT, OF THE WORKERS TO
7 SEEK ANOTHER TYPE OF REMEDY BESIDES WORKERS'
8 COMPENSATION. THANK YOU.

9 DR. MICHAELS: WITHOUT GETTING INTO A
10 LONG DISCUSSION ABOUT BERYLLIUM AND
11 INDEMNIFICATION, DOE ACTUALLY CURRENTLY,
12 WITHOUT THIS LEGISLATION, INDEMNIFIES
13 BRUSH-WELLMAN. BRUSH-WELLMAN AS A GO-CO AND
14 OPERATED FACILITIES FOR THE DEPARTMENT OF
15 ENERGY AND AEC AND HAS A LONG TERM
16 RELATIONSHIP, SO RIGHT NOW THE DOE IS ACTUALLY
17 INDEMNIFYING THEM. THE OTHER THING IS THIS
18 PARTICULAR LEGISLATION DOES NOT TAKE AWAY ANY
19 CONSTITUTIONAL RIGHTS. THE SPECIFICS OFFER
20 PEOPLE CHOICES THAT ESSENTIALLY SAY IF PEOPLE
21 CHOOSE TO GO INTO THE SYSTEM THEY WOULD BE
22 GIVING UP THEIR RIGHT TO SUE BUT IF THEY DON'T
23 GO INTO THE SYSTEM THEY CERTAINLY CAN KEEP
24 THEIR RIGHT TO SUE. AND I UNDERSTAND IT IS A
25 VERY DIFFICULT CHOICE TO MAKE, BUT CERTAINLY IS

1 NOT -- THE LEGISLATION DOES NOT SAY YOU CAN'T
2 SUE. BUT AS WE SAID, IT IS THE BEGINNING OF A
3 LEGISLATIVE PROCESS AND YOUR VOICES ARE
4 IMPORTANT TO BE HEARD IN TERMS OF WHAT YOU
5 THINK ABOUT THE BILL.

6 MR. MAYES: NEXT IS MR. GEORGE TAYLOR
7 FOLLOWED BY W.M. FLICK.

8 MR. GEORGE TAYLOR: MY NAME IS GEORGE
9 TAYLOR FROM BLOUNTVILLE, TENNESSEE AND I WORKED AT
10 Y-12 FOR ELEVEN AND A HALF YEARS. I WAS TERMINATED IN
11 1964 WITH ABOUT EIGHT HUNDRED OTHER PEOPLE TOO. OVER
12 THE YEARS I HAVE HAD ALL KINDS OF PROBLEMS, ESPECIALLY
13 MY KIDNEYS. I STARTED HAVING KIDNEY PROBLEMS WHEN I
14 WAS WORKING AT Y-12 IN THE H-ONE FOUNDRY. I WAS
15 EXPOSED TO CYANIDE, BERYLLIUM, URANIUM, ALL KINDS OF
16 TOXIC MATERIAL, CHEMICALS TOO. AND I WORKED IN A
17 PILOT PLANT WHEN I FIRST STARTED WORKING THERE THAT
18 WAS -- WE WALKED AROUND ON FLOORS THAT HAD SOMETIMES
19 AN INCH OR TWO INCHES OF MERCURY ON THE FLOOR WITH
20 WATER ON TOP OF THE MERCURY. I THINK THIS IS WHERE MY
21 PROBLEMS STARTED WITH MY KIDNEYS, BUT EVEN TODAY MY
22 KIDNEYS ARE STILL BLEEDING. I CALLED FRED THOMPSON'S
23 OFFICE IN BLOUNTVILLE TENNESSEE AT THE AIRPORT OUT
24 THERE WHERE HE HAD AN OFFICE AND TALKED TO HIS
25 SECRETARY AND I TOLD HER THAT I HAD A STORY TO TELL

1 ABOUT MY EMPLOYMENT AT Y-12 AND I WOULD LIKE TO COME
2 OUT AND TELL HER AND SEE IF SHE COULD GET FRED TO GIVE
3 ME SOME HELP. IN PARTICULAR I WAS TALKING ABOUT
4 RETIREMENT. I LACKED SIX MONTHS BEING THIRTY-FIVE
5 YEARS OLD WHEN THEY TERMINATED ME, AND BECAUSE I
6 WASN'T THIRTY-FIVE YEARS OLD, BUT I HAD THE NECESSARY
7 YEARS IN, BUT I HAD BEEN WORKING SINCE I WAS FIFTEEN
8 YEARS OLD, I WENT INTO SERVICE WHEN I WAS FIFTEEN
9 YEARS OLD AND CAUGHT THE TAIL END OF THE SECOND WORLD
10 WAR AND I STAYED IN SERVICE UNTIL 1953 WHEN I GOT THE
11 JOB AT Y-12. I'VE GOT NINETEEN YEARS SERVICE WORKING
12 FOR THE FEDERAL GOVERNMENT. AND I CAN'T GET NOBODY TO
13 LISTEN TO ME. THEY TERMINATED ME WITH MY HEARING BAD
14 AND I FINALLY GOT THE DEPARTMENT OF ENERGY TO GIVE ME
15 MY MEDICAL RECORDS AND IN THERE THE DOCTOR AT Y-12
16 STATED THAT MY HEARING WAS DAMAGED BY THE H-ONE
17 FOUNDRY NOISE FACTOR. WE HAD A BUNCH OF GENERATORS
18 THAT MADE A TERRIBLE SQUEALING NOISE. ANYHOW, HE
19 WROTE DOWN THERE THAT I WOULD EVENTUALLY LOSE ALL MY
20 HEARING. WELL, I HAVE. IN MY LEFT EAR I'M TOTALLY
21 DEAF AND SEVENTY PERCENT IN MY RIGHT EAR. I CAN'T
22 UNDERSTAND WHY THEY TERMINATED ME WITH A DOCTOR
23 TELLING THEM WHAT WAS GOING TO HAPPEN TO ME. AND IT
24 SEEMED LIKE AS SOON AS I GOT OUT THE GATE MY HEARING
25 STARTED GOING TO NOTHING AND I HAVE HAD A TERRIBLE

1 TIME OVER THE YEARS WITH MY HEARING AND MY KIDNEYS.
2 AND NERVES; I STARTED HAVING NERVE PROBLEMS WHEN I WAS
3 WORKING OUT THERE. GOT INTO SOMETHING OUT THERE THAT
4 CAUSED ME TO HAVE NERVE PROBLEMS AND I HAVE BEEN INTO
5 AN INSTITUTION FOUR DIFFERENT TIMES BECAUSE OF MY
6 NERVES. I DON'T KNOW WHAT I GOT INTO, BUT THERE WAS
7 SOMETHING BAD IN THAT BUILDING TO ME. I CAN REMEMBER
8 THE GENERAL MANAGER AND ME AND A COUPLE OF OTHER GUYS
9 WENT OUT AND CHANGED THE FILTER OUTSIDE THE BUILDING.
10 WE HAD THESE FILTERS INSIDE THAT WAS MADE OUT OF STUFF
11 THAT LOOKED LIKE POTATO SACKS AND THIS IS WHERE THIS
12 WAS FILLED WITH URANIUM DUST, LEAD DUST, CYANIDE,
13 SEVERAL DIFFERENT KINDS OF ACIDS WE WERE USING IN
14 THERE AND WITH NO PROTECTION. I DID THAT TWICE IN THE
15 NINE YEARS THAT I WORKED THERE IN THE FOUNDRY. AND I
16 JUST BELIEVE THERE WAS SOMETHING IN THAT THING THAT
17 STARTED MY PROBLEMS, ESPECIALLY WITH MY NERVES AND
18 IT'S GOT PROGRESSIVELY WORSE AND MY HEARING IS GONE.
19 I CAN'T GET ANYBODY TO LISTEN TO ME AND I WISH YOU
20 WOULD POINT ME TO SOMEBODY THAT I COULD TALK TO ABOUT
21 WHAT THEY DID TO ME OUT THERE. I THOUGHT FRED
22 THOMPSON'S REPRESENTATIVE WAS HERE, BUT THEY ARE NO
23 LONGER HERE, AND THEY LEFT OR SOMETHING.

24 DR. MICHAELS: THEY ARE STILL HERE.

25 MR. GEORGE TAYLOR: I'M TELLING YOU

1 RIGHT NOW THE PEOPLE THEY HAVE GOT REPRESENTING THEM
2 AT TRI-CITY AIRPORT ARE NO DAMN GOOD IN MY BOOK. I
3 WANTED TO GO AND TALK TO HER AND SHE SAID, ABSOLUTELY,
4 WE DON'T WANT YOU TO COME OUT HERE AND TALK. YOU GO
5 TO AN ATTORNEY AND HAVE HIM WRITE YOU A LETTER. WELL,
6 I DIDN'T HAVE THE MONEY TO HIRE AN ATTORNEY OVER THIS.
7 AND THIS HAS BEEN THIRTY-FIVE YEARS I LEFT THAT PLANT
8 AND FOR THIRTY-FIVE YEARS I HAVE BEEN HAVING
9 REPERCUSSIONS FROM MY WORK OUT THERE. I THANK YOU.

10 MR. MAYES: MR. W.M. FLICK WHAT ABOUT

11 MR. CONLEY FREELS? HOW ABOUT GARY FOSTER?

12 MR. GARY FOSTER: I WAS GOING TO SEND
13 WRITTEN COMMENTS IN, BUT SINCE DR. MICHAELS DOES NOT
14 GET HIS MAIL I'M AFRAID HE WON'T READ THEM. I WAS
15 DIAGNOSED WITH BERYLLIUM DISEASE IN 1996 FROM MY
16 EXPOSURE AT Y-12. MY NAME IS GARY FOSTER.
17 DR. MICHAELS, AS THE ASSISTANT SECRETARY OF
18 ENVIRONMENT, SAFETY AND HEALTH WHO IS RESPONSIBLE FOR
19 THE OVERSIGHT OF DOE LINE MANAGEMENT TO ENSURE THAT
20 WE, AS CONTRACTOR WORKERS, ARE PROVIDED WITH A WORK
21 PLACE THAT IS FREE OF RECOGNIZED HAZARDS, IT IS YOUR
22 JOB TO PROTECT THE HEALTH AND SAFETY OF DOE AND
23 CONTRACTOR EMPLOYEES. NOT MAKING THIS ATTEMPT TO SELL
24 US ON THIS DEMAGOGIC BILL, WHICH IS BENEFICIAL ONLY TO
25 DOE AND ITS VENDORS WHILE SLAPPING US IN THE FACE AND

1 STABBING US IN THE BACK AT THE SAME TIME. IF YOU WANT
2 TO DO THE RIGHT THING, PLEASE DO YOUR JOB AND PROVIDE
3 US WITH EMPLOYMENT AND A PLACE OF EMPLOYMENT FREE OF
4 RECOGNIZED HAZARDS. IF YOU WANT TO COMPENSATE THOSE
5 OF US WHO WERE PLACED IN HARM'S WAY BECAUSE OF DOE
6 INSTITUTED PROGRAMS WHICH PLACED PRODUCTION ABOVE
7 HEALTH AND SAFETY, THEN COMPENSATE US WITH JOB
8 PROTECTION, HEALTH PROTECTION AND MONETARY
9 COMPENSATION THAT REFLECTS 1999 MONETARY VALUE, NOT
10 THE MONETARY VALUES OF DECADES AGO. IF YOU WANT TO
11 ALLOW THE BERYLLIUM VENDORS TO IGNORE THEIR
12 RESPONSIBILITIES LIKE YOU ARE ALLOWING DOE TO IGNORE
13 THEIR RESPONSIBILITIES VIA THIS BILL THEN INDEMNIFY
14 THEM IN REGARDS TO THE LEGAL ACTIONS BOTH PENDING IN
15 THE FUTURE AND I UNDERSTAND YOU JUST SAID THAT DOE
16 ALREADY INDEMNIFIES BRUSH-WELLMAN. THIS BILL HAS
17 PLACED THE RESPONSIBILITY AND THE BURDEN, BOTH
18 FINANCIAL AND HEALTHWISE, ON THE CONTRACTOR WORKERS ON
19 THE SHOP FLOOR. THOSE OF US LEAST ABLE TO COMPLY OR
20 ENDURE. IT IS TIME THAT THE DOE RECOGNIZES, ACCEPTS
21 AND IMPLEMENTS ITS RESPONSIBILITIES WHICH ARE
22 MANDATORY IN DOE 411 DOT ONE DASH 1 AND DOE 440 DOT
23 ONE A. ANYTHING LESS IS JUST WHAT WE HAVE BEEN
24 EXPERIENCING FOR THE PAST FIFTY YEARS. NEGLIGENCE.
25 SINCE THE DOE KNOWS WELL THAT THERE IS NO SAFE LEVEL

1 OF BERYLLIUM EXPOSURE, HOW CAN YOUR ORGANIZATION AND
2 THE DOE LINE MANAGEMENT CONTINUE TO EXPOSE CONTRACTOR
3 WORKERS AND DOE EMPLOYEES TO BERYLLIUM AND COMPLY WITH
4 DOE 440 DOT ONE A AND EXECUTIVE ORDER 1296. FROM MY
5 READ ON THIS BILL, AND MY EXAMINATION OF THE COMMENTS
6 OF SECRETARY RICHARDSON, IT IS OBVIOUS THAT THE DOE
7 HAS DETERMINED THAT BERYLLIUM RELATED DISEASE
8 CONTRACTION RATE OF TEN TO FIFTEEN PERCENT IS
9 ACCEPTABLE. I CAN THINK OF NO OTHER HAZARD WITHIN THE
10 DOE COMPLEX, OR PRIVATE INDUSTRY, FOR THAT MATTER,
11 WHICH IS ALLOWED AN ATTACK RATE OF THIS MAGNITUDE EVEN
12 IF THE SYMPTOMS WERE REVERSIBLE, WHICH IN THE CASE OF
13 BERYLLIUM DISEASE, THEY ARE NOT. THIS BILL, BY
14 STRIPPING AWAY THE ONLY TOOL THAT THE EMPLOYEES ON THE
15 SHOP FLOOR HAVE TO FORCE DOE TO COMPLY WITH ITS OWN
16 DIRECTIVES, WHICH IS THE LEGAL ACTION, WILL MAKE DOE
17 BERYLLIUM OPERATIONS AND OPERATIONS INVOLVING OTHER
18 TOXIC MATERIALS, EVEN MORE HAZARDOUS, THE EXCLUSIVE
19 REMEDY PROVISION IN THIS BILL WILL HAVE A CHILLING
20 EFFECT OF ALLOWING UNSAFE AND UNHEALTHY OPERATIONS TO
21 CONTINUE WITH THE JUSTIFICATION THAT CONTRACTOR
22 EMPLOYEES ARE COVERED UNDER WORKERS' COMP. THIS
23 EXCLUSIVE REMEDY PROVISION IS UNACCEPTABLE AND MUST BE
24 DELETED. IF THE PROVISION WAS ENFORCED FIFTEEN YEARS
25 AGO THE DOE WOULD NOT EVEN BE MAKING THIS MEAGER

1 EFFORT THAT IT IS NOW MAKING. ONCE AGAIN, I ASK YOU
2 TO DO YOUR JOB AND ENSURE THE PROTECTION OF CONTRACTOR
3 WORKERS AND ALLOW US TO CONTINUE TO USE ALL THE TOOLS
4 AVAILABLE TO ENSURE THAT BOTH YOU AND DOE LINE
5 MANAGEMENT PROVIDE US WITH A WORK PLACE FREE OF
6 RECOGNIZED HAZARDS. THANK YOU.

7 DR. MICHAELS: I MUST RESPECTFULLY BUT
8 FORCEFULLY DISAGREE WITH YOU. IF YOU READ THE
9 BILL CAREFULLY YOU WILL SEE THAT THE BENEFIT
10 LEVELS WE ARE TALKING ABOUT ARE TWENTY-FIRST
11 CENTURY BENEFIT LEVELS. WE ARE TALKING ABOUT A
12 MEDICAL, FIRST DOLLAR MEDICAL, COVERAGE. AND
13 QUITE A GENEROUS WAGE BENEFIT REPLACEMENT
14 SYSTEM. FRANKLY, I'M QUITE SURPRISED, YOU KNOW.

15 MR. GARY FOSTER: THE HUNDRED THOUSAND
16 DOLLARS IS EXACTLY WHAT WAS OFFERED TO THE URANIUM
17 MINERS BACK IN 1990 AND MY UNDERSTANDING OF THE
18 PADUCAH BILL IS IT IS ALMOST WORD FOR WORD TO THE
19 URANIUM MINERS BILL.

20 DR. MICHAELS: BUT THE BERYLLIUM
21 COMPLAINT THAT WE ARE TALKING ABOUT HERE; THE
22 HUNDRED THOUSAND DOLLARS EXISTS BECAUSE THERE
23 IS A GROUP OF WORKERS IN PENNSYLVANIA WHO
24 ESSENTIALLY LOST NO WAGES AND REPRESENTATIVE
25 KEN JEWARSKI, (PHOENETIC) OF PENNSYLVANIA, WHO

1 WAS REFERRED TO EARLIER AS THE ORIGINATOR OF
2 THE FIRST BERYLLIUM, ASKED THAT THAT BE PUT IN
3 TO COVER THOSE WORKERS. IT IS OUR
4 UNDERSTANDING THAT IF WORKERS IN THE DOE
5 COMPLEX LOSE WAGES AND HAVE MEDICAL COVERAGE
6 THAT WILL FAR EXCEED THE HUNDRED THOUSAND
7 DOLLARS THEY WOULDN'T BE REQUIRED TO TAKE A
8 HUNDRED THOUSAND. THAT IS FOR THE PEOPLE WHO
9 ESSENTIALLY THE SYSTEM WE'RE SETTING UP WOULD
10 NOT DO ANY GOOD FOR. I FIGURE THAT WITH
11 CAREFUL READING, AS I WOULD SUGGEST YOU DO, YOU
12 WOULD SEE THAT SOME OF YOUR CONCERNS ACTUALLY
13 ARE ADDRESSED VERY DIRECTLY. I WAS HOPING YOU
14 WOULD DO THAT.

15 MR. GARY FOSTER: I HAVE DONE THAT AND
16 I TAKE EXCEPTION TO THE EXCLUSIVE REMEDY.

17 DR. MICHAELS: THAT'S A DIFFERENT ISSUE.

18 MR. MAYES: ALVIN SHARP. IS ALVIN HERE?
19 WHAT ABOUT ROBERT PHILLIPS? WHILE ROBERT IS
20 GETTING HERE, LET'S TAKE A THIRTY-SECOND BREAK.
21 AFTER MR. PHILLIPS IS CONLEY FREELS.

22 MR. R.L. PHILLIPS: DR. MICHAELS, AND
23 FELLOW WORKERS, I'M R.L. PHILLIPS AND I WOULD LIKE TO
24 DISCUSS MY THIRTY-THREE YEARS AS A UNION CARBIDE
25 EMPLOYEE. I HIRED IN AT UNION CARBIDE K-25 PLANT IN

1 1952 AS A FIRST CLASS MAINTENANCE MECHANIC. DURING
2 THE FIRST SEVENTEEN YEARS I WORKED IN VARIOUS
3 MAINTENANCE AREAS WHERE I ALSO SERVED AS A UNION
4 STEWARD AND COMMITTEEMAN. IN LATE 1960 I TRANSFERRED
5 TO WEEKLY SALARY AND SHORTLY WAS PROMOTED TO A
6 MAINTENANCE SUPERVISOR IN 1969. IN 1972 I WAS
7 PROMOTED TO LABOR RELATIONS WHERE I RETIRED AS A LABOR
8 RELATIONS SPECIALIST IN SEPTEMBER OF 1985. MY
9 ASSIGNMENT AS AN HOURLY WORKER FROM 1952 TO 1968 IS
10 THE PRIMARY FOCUS OF MY COMMENTS TODAY. MY JOB WAS
11 PERFORMED AT VARIOUS LOCATIONS THROUGHOUT K-25
12 INCLUDING THE AIR PLANT, THE STEAM PLANT, THE COOLING
13 TOWERS, THE POWER HOUSE AND ADDITIONAL MANHOURS SPENT
14 IN THE K-1131 FEED PLANT, 1401 COMPRESSOR SHOP AND THE
15 1037 BARRIER PRODUCTION SHOP. I WOULD LIKE TO TALK
16 ABOUT MY TWO TO THREE-YEAR ASSIGNMENT AT THE FEED
17 PLANT OR BETTER KNOWN AS THE SALT MINES BY MY
18 COWORKERS, BOTH HOURLY AND SALARY. HERE WE PROCESSED
19 RAW URANIUM THROUGH THE PROCESS OF FLUORIDATION INTO
20 UF6. AND MY DUTIES WAS TO KEEP THE PRODUCTION PIECES
21 IN A PRODUCTION MODE. THESE ASSIGNMENTS SUBJECTED
22 PERSONNEL TO VARIOUS HAZARDOUS CONDITIONS ASSOCIATED
23 WITH RAW URANIUM, UF6, HYDROCHLORIC ACID, FLUORINE AND
24 MERCURY, WHICH I HAVE HELPED FLUSH DOWN THE FLOOR
25 DRAINS AS PER INSTRUCTED BY THE SUPERVISORS. WE WERE

1 ALSO SUBJECT TO COBALT AND PG RELEASES THAT REQUIRED
2 IMMEDIATE ATTENTION. I WORKED WITH VERY POOR
3 KNOWLEDGE OF THE ASSOCIATED HAZARDS AND UNDER A WEAK
4 MONITORING SYSTEM RESULTING IN EXPOSURE AND INJURY TO
5 ME AND MY COWORKERS. WE WERE ASSIGNED INDUSTRIAL
6 HYGIENISTS WHO WOULD MONITOR EQUIPMENT AND ATTEMPT TO
7 LIMIT OUR WORK TIME IN EXPOSED AREAS. BUT THESE
8 GUIDELINES WERE SUSPENDED IF MANPOWER WAS NOT
9 AVAILABLE FOR OUR IMMEDIATE RELIEF. THUS INCREASING
10 OUR EXPOSURES ON ANY GIVEN SHIFT. IF OVER-EXPOSURE
11 EXISTED WE WERE PULLED OUT OF OUR NORMAL WORK AREA AND
12 ASSIGNED TO A LESS CONTAMINATED JOB IN AN ATTEMPT TO
13 AVERAGE OUT OVER A PERIOD OF TIME OUR CONTAMINATED
14 EXPOSURES. THE ONLY RADIATION MONITORS WE HAD ACCESS
15 TO AS AN HOURLY WAS A HAND COUNTER LOCATED IN THE 413
16 MAINTENANCE SHOPS ADJACENT TO K-1131. WE USED THIS
17 COUNTER TO CHECK OUR HANDS TO ENSURE THAT THEY WERE AN
18 ACCEPTABLE LEVEL BY WASHING. I WAS UNABLE TO RECEIVE
19 A JUSTIFIABLE ANSWER AS TO WHY WE WERE REQUIRED TO
20 BRING OUR HANDS TO AN ACCEPTABLE LEVEL PRIOR TO GOING
21 HOME WHILE IGNORING THE REMAINDER OF OUR BODY THAT WAS
22 EXPOSED TO THE SAME ENVIRONMENTAL CONDITIONS, SUCH AS
23 WORKING IN THE SALT PIT FOR HOURS, WORKING IN GREEN
24 SALT OR UF6. WHEN WE REQUESTED OUR SUPERVISOR AND
25 INDUSTRIAL HYGIENIST IN REGARD TO THIS EXPOSURE THEIR

1 RESPONSE REPEATEDLY WAS; IF I EXPLAIN IT TO YOU IT
2 WOULD BE TOO COMPLICATED FOR YOU TO UNDERSTAND. I
3 BEGAN TO WONDER DID THEY KNOW THE ANSWER THEMSELVES.
4 WE WERE ASSIGNED ALSO TO ASBESTOS WORK WITH NO
5 INDICATION OF THE HAZARDS ASSOCIATED WITH IT. WE USED
6 WORK CLOTHES AND RESPIRATORS MOST OF THE TIME WHILE WE
7 WERE PHYSICALLY USING HAMMERS AND HATCHETS TO KNOCK IT
8 AWAY FROM THE PIPE LOCATED IN THE PIPE GALLERY.
9 DURING THE SAME TIME OUR COWORKERS, NOT IMMEDIATELY
10 INVOLVED IN THE PHYSICAL DISMANTLING, WALKED THROUGH
11 THE MATERIAL ON THE FLOOR AND IN THE AIR WITHOUT ANY
12 RESPIRATOR PROTECTION. THEY REMOVED ASBESTOS THAT WAS
13 LATER SHOVELED UP AND DUMPED INTO A GARBAGE CAN. I'M
14 GLAD TO SAY THIS UNSAFE PRACTICE CHANGED AFTER MANY
15 YEARS OF BATTLING WITH THE ASBESTOS COMPANY AND THE
16 GOVERNMENT, WHICH MADE IT SAFER FOR FUTURE WORKERS TO
17 HANDLE. I WOULD LIKE TO POINT OUT THAT THE UNION IN
18 THE LATE NINETEEN FORTIES SUCCESSFULLY NEGOTIATED WORK
19 CLOTHING, SUCH AS COVERALLS, SHOES, SOCKS, HEAD COVER,
20 GLOVES AND ALSO SHOWER TIME FOR THE WORKERS. WE WERE
21 PROVIDED WITH RESPIRATORS AND GAS MASKS, ACID-HANDLING
22 SUITS AND GLOVES, ARMY ASSAULT MASK, FILM BADGE AND
23 MEDICAL CENTERS WAS STAFFED BY THE COMPANY. OUR 413
24 WORK SHOP INCLUDED A CHANGE ROOM, SHOWER, LOCKER ROOM,
25 LUNCH ROOM, HAND MONITOR AND OFFICE AND WASH SPACES.

1 WE WERE REQUIRED TO WASH OUR RESPIRATOR AND GAS MASKS
2 FOR FUTURE USE ON OUR NEXT ASSIGNMENT. HOWEVER, THEY
3 WERE STORED AMONG THE USED TOOLS USED ON THE
4 CONTAMINATED PROJECTS. IN THE BARRIER PLANT WE WERE
5 EXPOSED TO NICKEL AND VARIOUS CHEMICALS WITHOUT ANY
6 PREVIOUS TRAINING ON THE HAZARDS ASSOCIATED WITH THE
7 OPERATION. THIS PROJECT INVOLVED SEVERAL HUNDRED
8 OPERATORS AND MAINTENANCE WORKERS. I WOULD LIKE TO
9 CONCLUDE MY STATEMENT WITH A BRIEF STATEMENT ABOUT MY
10 FORTY-SEVEN YEAR OLD DAUGHTER WHO WORKED AT K-25 AS A
11 STORAGE CLERK WHERE SHE HAD EXPOSURE TO CONTAMINATION
12 IN THE STORAGE VAULT. SHE ALSO WORKED AT Y-12, SHE
13 WAS CLASSIFIED AS EQUIPMENT CLEANER IN THE BERYLLIUM
14 MACHINE SHOP. MY DAUGHTER LATER BECAME A PROCESS
15 OPERATOR. IN 1992 SHE WAS DIAGNOSED WITH RADIATION
16 POISONING THAT RESULTED IN HER ENTIRE BODY ERUPTING
17 INTO VISIBLE SORES. IN 1993 THE CONTRACTOR KEPT
18 INSISTING SHE COME TO WORK EVEN THOUGH SHE WAS TOO
19 SICK TO PERFORM HER DUTIES. THE CONTRACTOR EVEN SENT
20 THE DRIVER TO HER HOME TO ESCORT HER TO WORK AND
21 REQUIRED HER TO SIT AND DO NOTHING. THEY FOUGHT LONG
22 AND HARD TO AVOID RECOGNIZING HER ILLNESS AND JUST
23 THIS YEAR SHE FINALLY RECEIVED HER RECOGNITION BACK TO
24 1992. I DON'T THINK THE FEDERAL EMPLOYEES SHOULD HAVE
25 TO FIGHT THEIR EMPLOYER TO GET ACKNOWLEDGEMENT AND

1 DISABILITY FOR THEIR JOB-RELATED ILLNESSES WHEN IT IS
2 SO OBVIOUS GIVEN THE NATURE OF THEIR HAZARDOUS
3 ENVIRONMENT. I'M HERE TODAY TO SUPPORT ANY EFFORT TO
4 EASE THE BURDEN OF PROOF FROM THE WORKER AND SHIFT IT
5 TO THE GOVERNMENT CONTRACTOR WHO RECEIVES COMPENSATION
6 TO PROVIDE THESE SERVICES TO THE TAXPAYER OF THIS
7 COUNTRY. THEY MUST TAKE RESPONSIBILITY TO PROVIDE
8 PROTECTION AND/OR COMPENSATION TO THEIR EMPLOYEES WHO
9 FULFILLED THEIR DEMANDS. PLEASE PROTECT OUR SONS AND
10 DAUGHTERS FROM HAZARDOUS WORK ENVIRONMENT AND
11 COMPENSATE THEM WHEN THEIR LIVES ARE JEOPARDIZED BY
12 UNSAFE PRACTICES, EXPOSURES AND THE UNDUE RISK AND
13 HARASSMENT DURING THEIR DISABILITIES. THANK YOU.

14 MR. MAYES: IS MR. FREELS PRESENT?
15 GEORGE MYERS? IS GEORGE HERE? MR. RAMSEY IS
16 GOING TO WRITE. LYNN MALONEY. AND C.R.
17 FULLER. LYNN IS UP AND THEN MR. FULLER.

18 MS. LYNN MALONEY: MY NAME IS LYNN
19 MALONEY AND I'M NOT GOING TO BORE YOU WITH ALL THE
20 DETAILS OF THE STUFF THAT I COULD TESTIFY THAT
21 EVERYBODY ELSE HAS SAID, BUT I AM THE DAUGHTER OF A
22 MAN THAT WORKED AFTER HE COME OUT OF THE SERVICE, THEY
23 OWNED A GROCERY STORE OUT HERE IN OAK RIDGE CALLED
24 KEES GROCERY. AND HE WAS A PATRIOTIC PERSON THAT
25 SERVED HIS COUNTRY AND HE WENT TO WORK FOR A PLACE

1 CALLED AEC, ATOMIC ENERGY COMMISSION, AND X-10, WHICH
2 HAS JUST BEEN TOUCHED ON LIGHTLY. HE WAS INVOLVED IN
3 A SPILL THAT THEY HAD OUT THERE AND THIS IS A PHOTO OF
4 HIM THAT HE WAS AT WORK AT AND HE WAS SENT HOME
5 IMMEDIATELY. AND TO SHOW YOU HOW DANGEROUS IT WAS HE
6 WAS HOME FOR ABOUT SIX WEEKS, AS I RECALL. AND
7 EVERYDAY OF THOSE SIX WEEKS PEOPLE IN CLOTHING AND
8 PLASTIC GLOVES CAME AND EXAMINED HIM. I KNOW NOWADAYS
9 WE ARE USED TO SEEING MEDICAL PERSONNEL IN PLASTIC
10 GLOVES, IT IS NO ODD SIGHT. BACK THEN IT WAS NOT. IT
11 WAS SOMETHING DIFFERENT. THEY USED THEM ANYTIME THEY
12 TOUCHED HIM. HE WAS NEVER TAKEN BACK BECAUSE HE WAS
13 TOLD HIS RADIATION LEVELS WERE TOO HIGH. BIG DEAL,
14 YOU KNOW, WHAT DID THEY DO WITH HIM? NOTHING. WE
15 LOST OUR HOUSE, WE LOST EVERYTHING THAT THEY HAD. AND
16 ALTHOUGH HE WAS A YOUNG MAN, HE HAD THIS ON HIS
17 MEDICAL RECORDS. NOW HE HAS RASHES OF UNKNOWN ORIGIN
18 AND THEY ARE AGAIN SORES. HE COULD COMPETE WITH MR.
19 WRIGHT THAT SPOKE EARLIER ABOUT THE VOCAL CORDS. HE
20 JUST RECENTLY HAD A DOCTOR THAT WOULD NOT PUT IT IN
21 RECORDS, BUT HE TOLD HIM THAT HE HAD THE WORSE VOCAL
22 CORDS THAT HE HAD EVER SEEN AND THAT IT WAS A DIRECT
23 SIGN OF RADIATION POISONING. OUR PROBLEM IS THAT NO
24 PHYSICIAN, AS ALL THESE PEOPLE KNOW, WILL NOT SPEAK
25 OUT AND THEY WILL NOT SAY EXACTLY WHAT IS WRONG WITH

1 YOU FOR FEAR OF RETALIATION, AS WELL AS OUR
2 POLITICIANS. WE HAVE BEEN TO ALMOST EVERY POLITICIAN
3 THERE IS TRYING TO GET SOME HELP AND TRYING TO GET
4 THEM TO DETERMINE THAT THIS WAS CAUSED BY A WORK
5 PLACE, BUT NOBODY WILL HELP. AND WHILE I DON'T WANT
6 TO STEP ON ANYBODY'S TOES, IN A WAY I DO WANT TO
7 ITERATE THAT I THINK A LOT OF THEM HAVE BEEN PASSED
8 OVER BECAUSE, QUOTE, UNQUOTE, THEY ARE IN THEIR
9 SEVENTIES OR THEIR LATER YEARS. AND THE FEELING IS
10 THAT ALL THESE SYMPTOMS HAVE JUST BEEN CAUSED BY AN
11 OLDER AGE, THAT IS NOT TRUE. IT SHOULD NOT BE SAID TO
12 THEM THAT WAY. MY MOTHER PASSED AWAY OF KIDNEY
13 CANCER, THIS IS ANOTHER ONE OF THE SIGNS, MY DAD HAS
14 KIDNEY PROBLEMS. HE HAS ALL THE PROBLEMS THAT
15 EVERYBODY ELSE HAS TALKED ABOUT. AND IT'S JUST TOO
16 MANY PEOPLE THAT HAVE THE SAME SYMPTOMS AND THE SAME
17 THINGS GOING ON, IT JUST HAS TO BE SOMETHING TO IT.
18 AND IT IS TIME, JUST LIKE SOMEONE ELSE SAID, THAT OUR
19 COUNTRY GIVES HELP TO ALL THESE OTHER PEOPLE. AND
20 WHILE I'M NOT SAYING THEY DON'T DESERVE HELP TOO, I'M
21 JUST SAYING TAKE CARE OF OUR OWN FIRST AND GIVE US
22 SOME HELP THAT WE NEED HERE IN THE UNITED STATES. AND
23 DON'T JUST PASS THE BUCK AND PASS US BY.

24 MR. MAYES: MR. FULLER. AND THEN IS TIM
25 KITTS HERE?

1 MR. C.R. FULLER: I'M C.R. FULLER. I
2 WORKED FOR UNION CARBIDE FROM 1970 TO 1984 WHEN I
3 STARTED TO WORK FOR MARTIN MARIETTA. IN THAT TIME I
4 WAS A MACHINE OPERATOR, MACHINE SPECIALIST, AT Y-12
5 FROM 1970 TO 1972. I WENT TO K-25 AND HAD TO TAKE A
6 FORTY DOLLAR A WEEK CUT TO BE A JANITOR AND BE A
7 LABORER SO I COULD CLEAN OUT AIR CONDITIONER DUCTS IN
8 1401 BUILDING AND K-29 PROCESS BUILDING WHILE THEY
9 WERE STILL IN PROCESS IN 1972 THE PROCESS WAS RUNNING.
10 IN 1401 I WAS SPRAYED INTO THE SAME DUCT THAT I WAS
11 IN, AIR CONDITIONER DUCT, ABOUT TWENTY FEET OFF THE
12 GROUND, WAS SPRAYED IT WITH TRICHLOROETHYLENE. WHILE
13 SOMEONE WAS CLEANING THE COILS I WAS CLEANING THE
14 DUST, DIRT AND GRIME OFF THE SIDE OF THE AIR
15 CONDITIONER DUCTS. BY THE TIME I GOT OUT AND WARNED
16 ENOUGH PEOPLE THAT WAS IN THERE I WAS AT THAT TIME
17 SMALLER AND COULD CRAWL AROUND A LITTLE BETTER AT
18 TWENTY-ONE YEARS OLD. BUT BY THE TIME I GOT OUT, LIKE
19 I HEARD SOMEONE ELSE SAY TONIGHT, I WAS SO DRUNK I
20 COULD HARDLY GET OFF THE LADDER. BUT I DON'T KNOW IF
21 THAT IS IN MEDICAL RECORDS NOW OR THOSE RECORDS ARE
22 PUT SOMEWHERE ELSE OR FALSIFIED, AS I FIGURE A LOT OF
23 THINGS ARE. MY RECORDS SHOULD REFLECT SEVERAL
24 INJURIES THAT I HAVE HAD. I HAVE BEEN COMPENSATED FOR
25 A COUPLE AND IN THAT PROCESS HAVE BEEN CLASSIFIED AS

1 AN UNSAFE WORKER OR A WORKER WHO HAS PROBLEMS WITH
2 GETTING HURT. WELL, I WOULD LIKE THESE PEOPLE TO KNOW
3 THAT THESE LITTLE INJURIES THAT I HAD TO MY PHYSICAL
4 HANDS, LEGS AND SO FORTH, HAS NOT BOTHERED ME NEAR AS
5 MUCH AS THE INJURIES I RECEIVED FOR THINGS I DID NOT
6 EVEN KNOW EXISTED. BEING AN OLD DUMB COUNTRY BOY, I
7 DIDN'T REALIZE THAT ALL THESE CHEMICALS AND EVERYTHING
8 I WORKED IN FOR THE FIRST TWENTY YEARS WE WERE NOT
9 EVEN PRIVY TO ANY MSDS SHEETS, ANYTHING LIKE THAT,
10 UNTIL 1990 WHEN I COULD PULL THEM UP ON THE COMPUTER
11 MYSELF. MY JOB WAS TO GO INTO ALL THE PROCESS
12 BUILDINGS AND CLEAN OUT ALL THE HAZARDOUS WASTE, ALL
13 THE MATERIALS, RECONTAINERIZE IT AND SHIP IT TO WHERE
14 I'M WORKING NOW IN WASTE STORAGE WHERE IT LEAKS
15 THROUGH THE DRUMS, EATS OUT OVER PACK ON TOP OF OVER
16 PACK AND SPILLS OUT ACROSS THE FLOORS. WELL, YOU CALL
17 HEALTH PHYSICS AND THEY CHECK IT AND SOMETIMES YOU'VE
18 GOT A PROBLEM, PCB AND SO FORTH, NO BIG DEAL. FORK
19 LIFT RUNS OVER IT THE NEXT DAY AND YOU BREATHE IT.
20 RESPIRATORS ARE NOT REQUIRED IN THIS AREA. ONLY
21 EXCEPT INSIDE A LITTLE RAD ROPE WHERE FUMES AND SO
22 FORTH ARE NOT SUPPOSED TO GET ACROSS. YOU ARE
23 SUPPOSED TO BE ABLE TO WALK AROUND ALL THESE PEOPLE
24 THAT'S IN RESPIRATORS WHILE THEY'RE WORKING AND IT
25 DON'T BOTHER YOU, THE RAD ROPE WILL KEEP IT AWAY.

1 YELLOW MAGENTA; MEAN STUFF. ANYWAY, WE WORKED IN
2 THOSE CONDITIONS AND I WORK IN THEM NOW SINCE 1984.
3 WE DID NOT KNOW WHAT OVERTIME WAS UNTIL 1985 AND THEN
4 IT WAS ALL THE OVERTIME THAT YOU COULD STAND, PLUS ALL
5 THEY COULD FORCE YOU TO TAKE. AND WE WORKED SEVERAL
6 YEARS LIKE THAT UNTIL A FEW OF US STARTED CREAKING
7 HERE AND THERE AND HAD A FEW INJURIES AND WE COULD NOT
8 WORK ALL THE OVERTIME. WELL, LONG STORY SHORT, I HAVE
9 MERCURY, HIGH LEVELS OF MERCURY, HIGH LEVELS OF
10 ALUMINUM, I HAVE, AS ONE DOCTOR WHO GOT SHUT UP HERE
11 LATELY BECAUSE THEY CALLED AND TOLD HIM, WELL, YOU
12 CAN'T TAKE HIM OFF WORK FOR HIS ASTHMA PROBLEMS, SO WE
13 CAN'T CALL IT OCCUPATIONAL ASTHMA ANYMORE. JUST TELL
14 HIM HE HAS OBSTRUCTIVE AIRWAY DISEASE. SO I GOT
15 CALLED BACK INTO THE PLANT BY THE DOCTORS THERE, WHO
16 HAD CALLED MY DOCTOR AND TOLD HIM AND ASSURED HIM I
17 WOULD NOT BE HAVING TO WORK AROUND ALL THESE
18 CHEMICALS, ALL THESE SOLVENTS, ORGANIC SOLVENTS THAT I
19 WORKED IN OVER THE YEARS, AND DUST. WHAT DID THEY DO?
20 THEY BRING ME BACK IN RIGHT IN THE SAME PLACE THAT I
21 WORKED. AND THAT'S WHERE I AM AT NOW. I WOULD JUST
22 LIKE TO SAY THAT WE DO NEED SOME HELP HERE ON OUR
23 HEALTH, THE SAFETY AND THE PEOPLE THAT HAS WENT BEFORE
24 ME. AND I HAVE GOT CLOSE TO THIRTY YEARS NOW, BUT IF
25 I GOT LAID OFF NEXT YEAR I WOULD STILL GET CHEATED OUT

1 OF TWENTY-FIVE PERCENT OF MY RETIREMENT AND THE SYSTEM
2 SUCKS, I THINK IT NEEDS CHANGING. THANK YOU.

3 MR. MAYES: I HAVE BEEN REMINDED BY SOME
4 OF DR. MICHAEL'S STAFF THAT THOSE OF YOU WHO
5 FILLED OUT A CARD AND HAD TO LEAVE FOR WHATEVER
6 REASON, IF YOU DID PROVIDE A PHONE NUMBER THEY
7 WILL MAKE EVERY ATTEMPT TO CONTACT THOSE WHO
8 WERE UNABLE TO STAY TO MAKE THEIR STATEMENT BY
9 TELEPHONE. MR. KITTS. AND MR. MICHAEL
10 RUSSELL, ARE YOU HERE?

11 MR. STAN KITTS: THANKS FOR COMING TO
12 OAK RIDGE, TENNESSEE, DR. MICHAELS. MY NAME IS STAN
13 KITTS AND I WENT TO WORK AT Y-12 MARCH 28, 1968 AND I
14 WENT IN AS A CLEANER IN THE BETA 4 AREA. WE WORKED IN
15 THE BUILDING AND I DON'T KNOW WHAT ALL TYPE OF METAL
16 IS THERE. THERE'S PLENTY OF THEM. I WAS A CLEANER
17 AND WHEN YOU WOULD SWEEP THE FLOOR THE SPARKS WOULD
18 FLY FROM IT. YEARS LATER YOU WOULD DRINK COFFEE AND
19 EVERYTHING ELSE IN THERE, BUT YEARS LATER IF YOU'D GO
20 IN THERE YOU HAD TO HAVE A FULL DRESS OUT, FULL
21 RESPIRATOR AND EVERYTHING BEFORE YOU'D GO IN THERE. I
22 WAS EXPOSED AND I'VE BEEN IN EVERY BUILDING IN THAT
23 PLANT OVER MY TWENTY-EIGHT YEARS OF WORKING OUT THERE.
24 AND LIKE SOME OF THE PEOPLE WAS TALKING, A LOT OF
25 STUFF HAPPENED TO YOU HEALTHWISE. I WORKED OUT THERE

1 FOR SEVERAL YEARS AND I HAD TWO PRETTY BAD INJURIES,
2 HAD A BACK INJURY AND A LEG INJURY, WHICH THAT'S NOT
3 REALLY THAT MUCH, IT DIDN'T HAVE ANYTHING TO DO WITH
4 THE RADIATION. BUT WHAT I DID THE LAST SEVERAL YEARS
5 GOING TO THE DOCTOR OUT THERE, I AM NOT A GOOD SPEAKER
6 EXCUSE ME, BUT I STARTED HAVING LIKE BRONCHITIS AND I
7 WOULD COME HOME FROM WORK AND GO TO THE DOCTOR AND
8 THEY'D DOCTOR ME UP AND I'D GET WELL AND I'D GO BACK
9 AND I WOULD START TAKING IT AGAIN. I EVEN WENT AS FAR
10 AS GOING TO SAINT MARY'S HOSPITAL AND GOING INSIDE AND
11 SCRAPED MY LUNGS AND SENDING IT TO DISEASE CONTROL LAB
12 IN ATLANTA, GEORGIA. IT COME BACK AS UNKNOWN
13 BACTERIA. AND THINGS GOT REAL BAD OUT THERE AND I WAS
14 AN ASBESTOS WORKER AND CARPENTER, AND I WORKED IN
15 EVERY BUILDING OUT THERE AND WE DID NOT KNOW WHAT WAS
16 OUT THERE. IF THE SAFETY WORK SHEET WAS NOT RIGHT
17 THEY WOULD WRITE ANOTHER ONE AND MAKE IT RIGHT UNTIL
18 YOU COULD GO IN. IF SOMEBODY COME IN THAT WASN'T
19 SUPPOSED TO BE THERE, THEY'D SAY THIS ONE WAS RIGHT.
20 MAY HAVE BEEN FOUR OR FIVE OF THEM WROTE. SO I
21 STARTED HAVING TROUBLE IN THE LATER YEARS WITH BLOOD
22 PRESSURE AND EVERYTHING ELSE, WHICH I NEVER HAD THAT
23 PROBLEM BEFORE AND BREATHING; I HAD TO WEAR A PAPR
24 RESPIRATOR. I WAS BURNING METALS ON POLE CAT RIDGE AT
25 ONE TIME. THEY WROTE IT DOWN AS P-38 BURNING METALS.

1 AND I WAS A TRUCK DRIVER AT ONE TIME. ON BEAR CREEK
2 WE BURIED IT AND WOULD TAKE IT DOWN AND DUMP IT AND
3 OCCASIONALLY TAKE IT DOWN WITH A TRUCK AND DUMP IT AND
4 MOVE OVER THE HILL AND IT WOULD EXPLODE AND JUST FLY.
5 THERE WAS NOTHING IN THERE THAT WOULD HURT YOU. SMOKE
6 WOULD GO EVERYWHERE. SEVERAL OF THE FELLOWS THAT WERE
7 THERE WITH ME A LOT OF THEM ARE DEAD TODAY. SO I WENT
8 AHEAD AND THE BLOOD PRESSURED AND ALL THAT STUFF UP
9 AND IF YOU MISSED SO MUCH WORK THEY WOULD WANT TO
10 WRITE YOU UP AND FIRE YOU. SO I WAS GETTING TO THAT
11 STAGE. CHRONIC BRONCHITIS IS WHAT THEY CALL IT.
12 RESPIRATORY DISEASE. AND I TOLD MY WIFE, I SAID, I'M
13 LEAVING. I WAS GOING TO GET EARLY RETIREMENT, SO I
14 APPLIED FOR IT. SINCE THAT -- THIS WAS IN '97. SINCE
15 THAT TIME I CAME HOME AND GOT RID OF MY BRONCHITIS
16 WHEN I LEFT Y- 12. IT HEALED. ANYWAY, I WENT BACK
17 HOME AND I HAD A PHYSICAL AND THEY WANTED ME TO GO
18 HAVE A COLONOSCOPY AND I WENT AND HAD IT DONE AT OAK
19 RIDGE HOSPITAL AND THE GUY THAT DID IT, WHICH WAS DR.
20 BLOCK, HE SAID, YOU BROKE THE RECORD. TWENTY-ONE
21 POLYPS. SO THEY PROCEEDED AND GOT RID OF THEM FOR ME.
22 TWO YEARS AFTER THAT TIME, AND IT WAS ON THANKSGIVING
23 MORNING THREE YEARS AGO I HAD TO GO BACK TO OAK RIDGE
24 HOSPITAL HEMORRHAGING FROM WHERE HE TOOK THE POLYPS
25 OUT. AND LIKE TO BLED TO DEATH AND THEY TOOK THREE

1 FOOT OF MY COLON OUT FROM THE COLONOSCOPY, SO THAT
2 WENT ON FOR TWO YEARS. AND THEN STARTED URINATING
3 BLOOD. SO WHEN I STARTED THAT IT SCARED ME TO DEATH
4 AND I WENT TO EVERY DOCTOR I COULD POSSIBLY FIND.
5 THEY FINALLY SENT ME DOWN TO X-RAYS, WHEN I HAD THE
6 X-RAY THEY SAID YOU NEED TO HAVE A CAT SCAN SO I HAD
7 THE CAT SCAN, THAT WAS NOT GOOD ENOUGH, AND THEY
8 DETERMINED IT WAS CANCER. SO I WENT TO VANDERBILT
9 HOSPITAL IN NASHVILLE, THEY WASN'T EVEN ON THE LIST
10 WITH THE DOCTORS AROUND HERE, BUT THAT'S WHERE I WENT.
11 I WANTED TO GO TO THE BEST DOCTOR I COULD FIND AND
12 THAT'S WHERE I WENT. SO ANYWAY I WENT DOWN THERE AND
13 HE SAID I HAD TO COME BACK AND HAVE MORE X-RAYS OR MRI
14 OR SOMETHING. SO I WENT BACK DOWN THERE AND THEY DID
15 REMOVE MY KIDNEY. THEY SAID IT WAS BIG AS A
16 BASKETBALL AND WEIGHED ABOUT TEN POUNDS. I LEFT OAK
17 RIDGE FOUR YEARS AGO IN PERFECT HEALTH, THEY TOLD ME,
18 BUT THEY TOLD ME I HAD HAD THE CANCER ABOUT EIGHT TO
19 TEN YEARS. WHEN WE LEAVE THERE WE DON'T KNOW WHAT WE
20 HAVE GOT. WE ARE NOT X-RAYED AND CHECKED LIKE WE WERE
21 WHEN WE WAS HIRED IN. AND THERE AIN'T MUCH LEFT OF ME
22 TO CHECK FOR RADIATION AND ALL THESE OTHER MATERIALS
23 THAT YOU MIGHT HAVE. I LOST PART OF MY COLON AND ALSO
24 LOST A KIDNEY, THERE AIN'T MUCH MORE LEFT TO CHECK
25 WITH ME. FOR A FIFTY-FIVE YEAR OLD GUY I AM IN ONE

1 SAD SHAPE. AND I THANK YOU FOR BEING HERE AND I HOPE
2 YOU CAN HELP US AND MANY OTHERS LIKE US.

3 MR. MAYES: MR. RUSSELL? AND THEN MR.
4 JACK THOMPSON. WHAT ABOUT MR. FRITTS FLOYD?
5 TERESA BROWN?

6 MR. MICHAEL RUSSELL: MY NAME IS
7 MICHAEL RUSSELL. I'M A GROUNDS SERVICE WORKER AT
8 K-25. I'M THIRTY-FOUR YEARS OLD. I'VE BEEN THERE
9 ELEVEN YEARS AND JUST SHORTLY AFTER I BECAME EMPLOYED
10 I STARTED RECEIVING ILLNESSES. I WANT TO INFORM
11 ANYBODY IN THE CROWD THAT HAS HAD HEAVY METAL EXPOSURE
12 THAT THINKS IT HAS LEFT THEIR BODY, ANYBODY THAT HAS
13 WORKED LEAD WORK THAT THEY HAVE TOLD YOU THAT YOUR
14 LEVEL HAS COME DOWN, DON'T OVERLOOK THE FACT THAT IT
15 DOES COME DOWN, BUT IT FINDS A PLACE IN YOUR BODY TO
16 DEPOSIT. THE LEVEL IS STILL THERE. SO ANYBODY THAT
17 IS OUT THERE THAT NEEDS TO KNOW THAT INFORMATION.
18 JUST A FEW QUICK STATEMENTS. SOME OF THE THINGS THAT
19 TAKE PLACE THAT THE PEOPLE NEED TO KNOW. WE HAVE
20 HEALTH PHYSICS THAT ALL TIME ARE MAKING A RADIATION
21 STATEMENT, DOSE RATINGS AND THINGS OF THAT NATURE. IT
22 IS MY CONCERN THAT WHEN THEY TAKE A DOSE READING OR
23 ANYTHING OF THAT NATURE THEY ALWAYS BASE IT ON A
24 BACKGROUND READING. THAT BACKGROUND READING IS BASED
25 ON A SIX-FOOT DISTANCE FROM THE SOURCE EVEN IF THE

1 BACKGROUND IS HIGHER THAN WHAT THE SOURCE IS. ALSO
2 THE FACT THAT I WOULD LIKE TO ASK, THERE IS NOT MANY
3 HERE NOW, BUT I WOULD LIKE TO ASK THE MEN THAT ARE
4 HERE TONIGHT IF THEY WOULD RAISE THEIR HAND, ANY OF
5 THEM, IF THEY HAVE HAD PROSTATE CANCER OR PROSTATE
6 PROBLEMS.

7 AUDIENCE MEMBER: CAN YOU RAISE YOUR
8 HAND FOR YOUR BROTHER?

9 MR. MICHAEL RUSSELL: AND FOR THE WOMEN
10 THAT HAVE HAD FEMALE REPRODUCTION PROBLEMS. IF ALL OF
11 THEM WAS HERE YOU'D SEE A LOT GREATER HAND RAISE. IT
12 IS A MASSIVE NUMBER. A FEW OTHER SIMPLE STATEMENTS.
13 ARE THE FINDINGS OF LOCKEY BIRD FINAL WHEN THEY MAKE
14 THEIR STATEMENTS? IF SO, WHY DID K-25'S ONE AND ONLY
15 CURRENT DOCTOR TELL ME I NEED TO SEE A CHOICE OF TWO
16 OTHER SPECIALISTS WHEN THE DOCTORS HAD ALREADY MADE A
17 STATEMENT CONCERNING ONE OF MY HEALTH PROBLEMS THAT
18 THEY DIDN'T AGREE WITH THEIR FINDINGS.

19 DR. MICHAELS: I DON'T KNOW IF ANYBODY'S
20 STATEMENT IS EVER FINAL. I THINK LOCKEY BIRD
21 HAS ONE SET OF OPINIONS THAT WE WANT TO SEE.

22 MR. MICHAEL RUSSELL: IT WAS OUR BELIEF
23 THAT WE WAS TOLD THAT ONCE THEY MADE A DECISION WE
24 WOULD NOT HAVE TO CONTINUALLY SEE OTHER DOCTORS. MY
25 LAST AND FINAL STATEMENT IS ONE OF SAFETY. WE PREACH

1 ALL THROUGHOUT DOE SAFETY IS NUMBER ONE. I MADE A
2 SPECIAL POINT TONIGHT TO TRY AND PROVE A POINT IN A
3 FORMER MEETING THAT WE HAD EARLIER. I STATED A FACT
4 THAT THERE WAS A CURRENT VIOLATION THAT TOOK PLACE,
5 THAT I WAS EXPOSED, THAT THERE WAS NO WORK PACKAGE FOR
6 THE JOB THAT I PERFORMED. AT THE SAME TIME, I WAS
7 NEVER ONCE ADDRESSED TO DOCUMENT THAT ACTIVITY OR
8 ANYTHING OF THAT NATURE. IT SHOWS THE CONCERN THAT WE
9 HAVE AND HOW FAR SAFETY ACTUALLY GOES. THERE WAS A
10 ROOMFUL OF DOE PEOPLE THERE AND NOBODY SEEMED TO BE
11 CONCERNED. THANK YOU FOR YOUR TIME.

12 MR. MAYES: THANK YOU, MICHAEL. TERESA
13 BROWN. AND DO WE HAVE WILEY ALLMAN HERE? WHAT
14 ABOUT W.G. DRINKWATER?

15 MS. TERESA BROWN: MY NAME IS TERESA
16 BROWN. I'M A FORMER EMPLOYEE OF K-25. I WAS LAID OFF
17 IN '96. WHILE I WAS AT K-25 I WAS IN AN OFFICE AT A
18 THOUSAND AND ONE. AT THAT TIME I STARTED HAVING A LOT
19 OF RESPIRATORY INFECTIONS AND SOME OF THE DOCTORS I
20 WAS SEEING COMMENTED ON THE FACT THAT I HAD ALWAYS
21 BEEN HEALTHY ALL MY LIFE AND WHAT HAPPENED THAT I WAS
22 ALL OF A SUDDEN HAVING ALL THESE RESPIRATORY PROBLEMS.
23 A FEW DAYS AFTER THAT COMMENT WAS MADE I LOOKED OUT
24 THE WINDOW OF MY OFFICE AND THERE WERE WORKERS DRESSED
25 OUT GOING INTO THE CRAWL SPACE UNDERNEATH THE OFFICE

1 REMOVING THINGS. IT WAS BEING BAGGED, MARKED AS
2 HAZARDOUS WASTE AND PICKED UP. I QUESTIONED SOMEONE
3 ABOUT WHAT WAS BEING REMOVED AND THEY SAID, OH, IT'S
4 JUST SOME TRASH THEY'RE HAVING TO GET OUT. I SAID,
5 WHY ARE THEY DRESSED OUT THE WAY THEY ARE. OH, THE
6 BUILDING HAS GOT ASBESTOS SHINGLES ON IT AND
7 THEREFORE, THEY HAVE TO DRESS OUT TO GO UNDERNEATH IT.
8 I WAS NAIVE ENOUGH TO BELIEVE WHAT THEY SAID BECAUSE I
9 THOUGHT, THEY ARE NOT GOING TO LIE TO ME, I'M AN
10 EMPLOYEE HERE AND THEY ARE SUPPOSED TO WATCH OUT FOR
11 ME. BUT WE ASKED QUESTIONS WHY THEY WERE DOING THIS,
12 WHY THEY WERE DRESSED OUT, AND IT WAS ALWAYS THE
13 ASBESTOS SHINGLE STORY. AND WE ALL KNOW THAT IF THEY
14 WERE GOING UNDERNEATH AND PULLING THE STUFF OUT IT WAS
15 NOT ASBESTOS SHINGLES. ABOUT SIX MONTHS AFTER THAT I
16 BEGAN HAVING A LOT OF PAINS IN MY FEET AND LEGS. THEY
17 CONTINUALLY GOT WORSE AND WORSE AND BEGAN TO MOVE INTO
18 MY HANDS. AFTER NUMEROUS EXHAUSTING TESTS AND
19 SURGERIES I WAS DIAGNOSED WITH CHRONIC INFLAMMATORY
20 POLY NEUROPATHY. IT IS A DEBILITATING DISEASE OF THE
21 NEUROLOGIC SYSTEM. THERE IS TWO WAYS THAT THIS
22 DISEASE CAN BE ACQUIRED. ONE IS THROUGH HEREDITARY,
23 WHICH THERE IS NOTHING IN MY FAMILY'S PAST. AND THE
24 OTHER IS THROUGH RESPIRATORY INFECTIONS. AFTER BEING
25 TOLD WHAT THE DISEASE WAS THAT I HAD, I BEGAN TO BACK

1 TRACE ALL MY PROBLEMS TO SEE WHERE THIS HAD COME FROM.
2 IN DOING THIS I REALIZED THAT THE DISEASE BEGAN AT THE
3 TIME OF THE ODD SO-CALLED CLEAN-UP IN A THOUSAND AND
4 ONE. I HAD NO IDEA WHAT I WAS EXPOSED TO, BUT I DO
5 KNOW THAT I CAME INTO CONTACT WITH SOMETHING AT THAT
6 TIME. THERE IS NO CURE FOR THIS DISEASE, ONLY
7 TREATMENTS THAT ARE EXTREMELY COSTLY. APPROXIMATELY
8 TWENTY THOUSAND DOLLARS EVERY SIX WEEKS. THE
9 INSURANCE COMPANY; WE HAVE HAD TO FIGHT CONSTANTLY
10 WITH THEM BECAUSE THEY DO NOT WANT TO PAY FOR THE
11 TREATMENTS. THEY HAVE REFUSED TO COVER MY TREATMENTS
12 UNTIL WE THREATENED TO TAKE THEM TO COURT AND THE DAY
13 BEFORE WE WENT TO COURT THEY AGREED TO PAY FOR THEM.
14 OR A COUPLE OF THEM. I HAVE TO TAKE EXTREMELY LARGE
15 AMOUNTS OF NARCOTICS DAILY JUST TO GET UP AND MOVE
16 AROUND. TO SURVIVE. THE PAIN IS EXCRUCIATING MOST OF
17 THE TIME. THE NORMAL PROGRESSION OF THIS DISEASE;
18 I'LL LOSE THE USE OF MY LEGS AND HANDS WITHIN THE NEXT
19 FEW YEARS. HOW LONG IS IT GOING TO TAKE FOR EVERY SIX
20 WEEKS TWENTY THOUSAND DOLLAR TREATMENTS TO USE UP A
21 HUNDRED THOUSAND DOLLARS THAT THEY ARE WANTING TO
22 OFFER? NOT VERY LONG. THE GOVERNMENT NEEDS TO
23 ACKNOWLEDGE WHAT THEY HAVE DONE TO ALL OF US AND TO
24 MAKE AMENDS BY GUARANTEEING US THAT WE WILL BE CARED
25 FOR, ALL THE NEEDS THAT WE HAVE, FOR THE REST OF OUR

1 LIVES FOR HOWEVER LONG THAT MAY BE. THANK YOU.

2 MR. MAYES: MR. DRINKWATER. AND GUY
3 TURNER.

4 MR. W.G. DRINKWATER: DR. MICHAELS, I
5 HAVE WORKED FOR K-25 FOR TWENTY-FIVE YEARS AND RETIRED
6 AND I CAME HERE FOR THE JOB AND I WAS MIGHTY GLAD TO
7 GET IT. AND I KNEW THE NUCLEAR INDUSTRY INVOLVED
8 VARIOUS SAFETY RISKS AND I ACCEPTED THAT FACT WHEN I
9 TOOK THE JOB AND I TRIED TO PROTECT MYSELF AS BEST I
10 COULD AND DID WHATEVER I WAS TOLD TO DO TO PROTECT
11 MYSELF WITH THE ASSUMPTION THAT MANAGEMENT WOULD TELL
12 ME, TO THE BEST OF THEIR KNOWLEDGE, HOW TO PROTECT
13 MYSELF. AND I FIND OUT THREE YEARS AFTER I RETIRE
14 THAT I WAS ROUTINELY EXPOSED TO BERYLLIUM OVER THE
15 COURSE OF MY TIME OUT THERE IN PROCESS. AND THIS
16 MAKES ME WONDER WHAT ELSE I WAS EXPOSED TO. AND I'M
17 JUST ASKING YOU IF THE GOVERNMENT DOES CAN TAKE CARE OF
18 THE PEOPLE THAT THEY HAVE ABUSED, WE CERTAINLY
19 APPRECIATE IT. THANK YOU.

20 MR. MAYES: AFTER MR. TURNER, R.L.
21 AYERS. IS HE GONE? WHAT ABOUT MARIAN SIMMONS?

22 MR. GUY TURNER: DR. MICHAELS, AND WHOLE
23 AUDIENCE, MY NAME IS GUY TURNER. I LEFT THE COAL
24 MINES IN VIRGINIA TO COME DOWN HERE TO GET A SAFE JOB.
25 I HIRED IN IN 1945. THE FIRST SAFETY INSTRUCTIONS

1 THAT I HAD AFTER I HIRED IN, WHICH WAS IN VACUUM
2 TESTING AT THAT TIME, IF YOU SMELLED SOMETHING THAT
3 SMELLS LIKE NEW MOWN HAY GET OUT OF THE AREA AND AVOID
4 PINCH POINTS AND THAT PINCH POINTS HAS STAYED WITH ME
5 IN EVERY SAFETY MEETING WE EVER HAD THAT WAS BROUGHT
6 UP. BUT ANYWAY, I HAVE WORKED AS AN HOURLY EMPLOYEE
7 FOR ABOUT THIRTY YEARS, THIRTY-FIVE YEARS, AND I TOOK
8 A SUPERVISOR JOB. I WORKED IN PRACTICALLY EVERY PLANT
9 DOWN THERE, AND BEFORE I FORGET IT OR RUN OUT OF TIME,
10 I HAVE A PARALYZED DIAPHRAGM AND I FOUND OUT A COUPLE
11 OR THREE WEEKS AGO IT WAS POSSIBLY CAUSED BY BREATHING
12 HARSH CHEMICALS. AND I HAVE SKIN CANCER ON MY HEAD
13 AND MY HANDS AND, OTHER THAN THAT, I'M STILL WALKING
14 AROUND. ANYWAY, I WORKED IN EVERY CONTAMINATED AREA,
15 I SUPPOSE THERE WAS, AT K-25 IN 1410, ONE OF THE
16 HOTTEST BUILDINGS IN THE PLANT. IT HAS NOT BEEN
17 MENTIONED TONIGHT AND I'D SAY THIRTY FEET DEEP
18 UNDERGROUND YOU WOULD FIND RADIATION IF YOU LOOKED. I
19 ADMIRE THE FOLKS THAT BROUGHT UP 1131 BECAUSE THAT WAS
20 A PUNISHMENT PLACE I WAS SENT TO IN 1952 WHEN IT
21 STARTED UP. WE DEALT WITH URANIUM, IT WAS A FEED AND
22 TAILS PLANT ACTUALLY. WE PRODUCED THE URANIUM FROM
23 UO3 TO UO2 TO UF4 AND FROM UF4 TO UF6 AND FED IT INTO
24 THE CASCADE TO BE ENRICHED. THE UO3 CAME IN FROM
25 HANFORD, WASHINGTON AND SAVANNAH RIVER, SOUTH

1 CAROLINA, WHICH THEY TOLD US WOULD NOT HAVE ANY
2 PLUTONIUM IN IT, BUT I FOUND OUT THAT ANYTHING THAT
3 CAME FROM HANFORD, WASHINGTON OR SAVANNAH RIVER
4 REACTORS DID CONTAIN PLUTONIUM. WE HAVE GOT REACTOR
5 TAILS AND REACTOR PELLETS FROM THE SHIPS AND NUCLEAR
6 POWERED PLANTS THAT CAME IN THAT I KNOW HAD PLUTONIUM
7 IN IT. WE HAD A LITTLE THING THEY CALLED THE GIZMO
8 THERE IN 1131 AND THEY POURED IT OUT OF BUCKETS INTO
9 THE THING THEY GROUND IT UP IN WITH POWDER AND FED IT
10 BACK INTO THE PLANT AND PRODUCED UF6 OUT OF IT, WHICH
11 IN TURN IT PRODUCED TECHNETIUM THAT CAME TO THE TOP OF
12 THE CASCADE AND NEARLY EVERYBODY THAT WORKED IN THE
13 TOP OF THE CASCADE WAS FAMILIAR WITH TECHNETIUM. I
14 MANUFACTURED CHLORINE, MANUFACTURED HYDROGEN. AND I
15 FED THE TOWERS THAT PRODUCED UF6 FOR THE FLUORINATION
16 PLANT. ONE TIME WHEN WE WAS IN OUR LUNCH ROOM, WHICH
17 WAS ADJACENT TO THE TOWER AREA OR CLOSE TO ADJACENT TO
18 IT, AND WE HAD A WINDOW AIR CONDITIONER THAT WAS NOT
19 PUTTING OUT ANYTHING, ANY COOL AIR, JUST SITTING THERE
20 HUMMING AND WE GOT TO COMPLAINING ABOUT IT AND THEY
21 SENT MAINTENANCE PEOPLE OVER TO PULL THE OUTSIDE OFF
22 AND LOOKED AND IT WAS COMPLETELY PLUGGED UP WITH UF6.
23 THAT'S OUTSIDE THE BUILDING. AND THEY RAN US OUT, WE
24 HAD TO EAT OUTSIDE FOR A FEW DAYS WHILE THEY
25 DECONTAMINATED THE LUNCH ROOM AND REPLACED THE AIR

1 CONDITIONING. WE HAD ONE OPERATION THAT AT THE BOTTOM
2 OF THE TOWERS WE WOULD HAVE ASH RECEIVERS AND WE FED
3 THOSE TOWERS WITH UF3 AND BURNED UF4 AND PRODUCED UF6.
4 AND THE ASH FELL INTO THE CANS WHICH WAS ABOUT SO HIGH
5 OFF THE FLOOR AND ONCE IN A WHILE IT WOULD GET SO BAD
6 THE UF4 WOULD PLUG UP THE TOWERS AND ADHERE TO THE
7 SIDE OF THE TOWERS WHICH REQUIRED US TO LAY FLAT ON
8 THE FLOOR ON OUR BACK WITH A JACKHAMMER AND KNOCK THAT
9 STUFF LOOSE. WE WORE FILM BADGES AND EVERY TIME THEY
10 WOULD GET A LITTLE BIT HOT THEY WOULD BRING ME UP INTO
11 THE OFFICE AND SAY YOU HAVE DELIBERATELY CONTAMINATED
12 THAT BADGE. YOU PUT IT IN THE ASH RECEIVER AND LEFT
13 IT OVERNIGHT. ALSO AFTER THAT THEY GOT TO SHOWING UP
14 HOT SO OFTEN THEY GIVE US CONDOMS TO PUT OVER THE FILM
15 BADGE. THEY SAID THAT WAS THE DUST THAT WAS SHOWING
16 THE EXCESS RADIATION. WELL, IF THE DUST WAS GETTING
17 ON THE FILM BADGE AND THE CONDOM THAT COVERED IT, IT
18 WAS ALSO GETTING ON US BECAUSE ALL THE PROTECTION WE
19 HAD WAS A MASK WHEN WE COULD SECURE ONE. OUR MASK
20 STORAGE WAS IN THE CHANGE HOUSE. IF YOU HAD A SPILL
21 OUT IN THE BUILDING, YOU HAD TO GO THROUGH A CLOUD OF
22 SMOKE TO GET TO THE STORAGE AREA TO GET A MASK.

23 MR. MAYES: MR. TURNER, YOUR TIME HAS
24 EXPIRED.

25 MR. GUY TURNER: MY TIME HAS EXPIRED?

1 WELL, I WANTED TO SAY THAT I HAVE WALKED THROUGH THAT
2 BUILDING DOWN THE SIDE OF THE BUILDING AND FELT FOR A
3 DOOR TO GET OUT THE SMOKE WAS SO THICK THAT I COULD
4 NOT GET TO A MASK AND WE NEED HELP AND WE NEED IT BAD
5 FOR SOMEBODY. MAYBE YOU COULD HELP US, SIR.

6 DR. MICHAELS: I WANT TO TAKE A MOMENT
7 TO THANK OUR FACILITATOR JERRY MAYES.

8 MR. MAYES: THANK YOU VERY MUCH, I
9 APPRECIATE THAT. FRANKLY, I'VE BEEN SITTING
10 HERE JUST IN AMAZEMENT OF THAT LADY. SHE'S
11 DOING THE HARDEST WORK HERE. IT'S AMAZING.
12 MARIAN SIMMONS. LET'S SEE WHO WE'VE GOT
13 FOLLOWING YOU, MARIAN. JANICE MCLEMORE.

14 MS. MARIAN SIMMONS: I CAN HEAR THAT
15 LITTLE BELL SO I'LL STOP EVEN IF I'M NOT DONE AND I'LL
16 SEND YOU THE REST. I WAS HIRED IN 1980 AT AGE
17 TWENTY-THREE. I'M FORTY-TWO YEARS OLD NOW. AND I
18 WORK IN THE PLANT LAB AND WE ANALYZE URANIUM, WE DID A
19 SPECTOGRAPHIC ANALYSIS OF URANIUM AND IN THE PROCESS
20 WE HAD TO DO A DARK ROOM PROCESS AND IN THAT DARK ROOM
21 IN ORDER TO KNOW WHICH SIDE OF THE PLATE WAS UP WE HAD
22 TO LICK IT WITH OUR TONGUES.

23 DR. MICHAELS: THERE MUST BE A BETTER
24 WAY.

25 MS. MARIAN SIMMONS: I'M SURE, BUT THEY

1 DIDN'T COME UP WITH ONE. IN THE LAB WHERE WE WEIGHED
2 THE URANIUM, WHICH WAS A POWDERED FORM, WE WERE ABLE
3 TO EAT, DRINK, SMOKE, I DON'T SMOKE, BUT WHEREVER THE
4 URANIUM WAS. THERE WERE NO PROCEDURES, WE WERE NOT
5 ALLOWED TO HAVE THE PROCEDURES, THE PROCEDURES WERE
6 KEPT IN A LOCKED VAULT AND THE ONLY TIME THE
7 PROCEDURES WERE BROUGHT OUT WAS WHEN WE HAD
8 INSPECTIONS AND THEY WOULD ONLY GIVE THEM TO CERTAIN
9 PEOPLE IN THE LAB BECAUSE THEY WOULD ONLY LET THE
10 INSPECTORS TALK TO THOSE PEOPLE BECAUSE THE YOUNGER
11 GROUP THAT HAD COME IN IN THE EIGHTIES WOULD TELL,
12 WE'D JUST SAY, LOOK, I HAVE NEVER SEEN THIS PROCEDURE.
13 YOU KNOW, THEY DON'T GIVE IT TO US, THEY CALL IT
14 CLASSIFIED. WE DIDN'T SEE THE PROCEDURES, WE DID NOT
15 KNOW THE HAZARDS. WHEN I FIRST HIRED IN THERE WAS A
16 BUNCH OF PAPERS, OF COURSE, THAT YOU HAD TO SIGN AND
17 ONE OF THEM WAS BERYLLIUM. AND IT SAID, DID YOU KNOW
18 THAT BERYLLIUM IS HAZARDOUS. AND I SAID, OKAY, I KNOW
19 BERYLLIUM IS HAZARDOUS, BUT I ALSO WANT TO WRITE ON
20 HERE THAT THIS DOES NOT ALLEVIATE THE COMPANY FROM ANY
21 LIABILITY. NO, YOU CAN'T WRITE THAT ON THERE. AND I
22 SAID, WELL, I'M NOT GOING TO SIGN IT. THEY CALLED THE
23 SUPERINTENDENT, THEY CALLED EVERYBODY AND WANTED ME TO
24 SIGN IT AND I WOULD NOT SIGN IT AND THEY FINALLY LET
25 ME PUT THAT CLAUSE ON MY PAPERS, BUT I WAS MOVED TO

1 ANOTHER LAB, WHICH WAS CALLED THE DEATH LAB. AND IT
2 WAS CALLED THE DEATH LAB BY OUR MEDICAL DOCTORS, IT
3 WAS CALLED THE DEATH LAB BY BENEFIT PLANS, WOMEN WHO
4 CHECK PEOPLE OUT ON DISABILITY, TOTAL AND PERMANENT
5 DISABILITY, BECAUSE FIVE YOUNG WOMEN, YOUNGER THAN
6 MYSELF, LEFT THERE WITH BLOOD DISORDERS, WHICH LEFT
7 THEM CRIPPLED, WHICH LEFT THEM SUICIDAL, ONE HAS
8 KILLED HERSELF. I HAVE BEEN TO THE POINT THAT I WANT
9 TO KILL MYSELF BECAUSE I HAVE SYSTEMIC LUPUS, WHICH
10 GIVES ME CHRONIC ARTHRITIS, WHICH GIVES ME MEMORY
11 LOSS, I HAVE FIBROMYALGIA, I HAVE CHRONIC FATIGUE, I
12 HAVE A TERRIBLY LOW RESISTANCE. WHEN MY CHILDREN WENT
13 AND HAD IMMUNIZATIONS MY HUSBAND HAD TO TAKE CARE OF
14 THEM BECAUSE I COULD NOT BE NEAR THEM. I WORKED IN
15 THE LAB, WE HAD A CHLORIC HOOD AND IN THAT LAB I RAN
16 SAMPLES OF MERCURY, I TESTED FOR MERCURY, FOR LEAD,
17 FOR COPPER, FOR HEAVY METALS AND I HAD RUN SAMPLES
18 THROUGH A CHLORIC HOOD AND FUME THEM DOWN PRETTY MUCH
19 AND BRING THEM DOWN TO A LOW VOLUME. AND WE KEPT
20 SAYING WE WERE GETTING HEADACHES IN THIS LAB AND I
21 WOULD LIKE THE INSIDE OF MY NOSE WOULD TURN COMPLETELY
22 WHITE, IT WOULD SLOUGH OFF AND I WOULD GET NOSE BLEEDS
23 AND TIGHTNESS IN MY CHEST. BUT EVERYBODY ELSE IN THE
24 LAB THAT WASN'T NECESSARILY WORKING SPECIFICALLY WITH
25 THOSE SAMPLES WOULD GET HEADACHES, SO WE COMPLAINED,

1 WELL, THEY DID NOT DO ANYTHING AND WE COMPLAINED AGAIN
2 AND THEY SENT HP UP AND THEY PUT MONITORS ON US. THEY
3 SAID NOTHING SHOWED UP. WELL, I SAID, WE ARE NOT
4 WEARING THIS HOOD AND WE'RE NOT LETTING ANYBODY ELSE
5 RUN THIS HOOD UNTIL YOU FIGURE OUT WHAT IS GOING ON.
6 THEY SAID, WELL, IF YOU KEEP THE SASH DOWN YOU WON'T
7 BREATHE ANYTHING. YOU CAN'T KEEP THE SASH DOWN IF YOU
8 ARE TAKING THE SAMPLES IN AND OUT, SO WE KEPT
9 INSISTING WE WASN'T GOING TO LET NOBODY RUN THE HOOD
10 AND FINALLY THEY COME UP AND DID A BIG SMOKE TEST AND
11 SMOKE FILLED THE ROOM. COME TO FIND OUT, THE TOP OF
12 THE HOOD WAS NOT EVEN HOOKED UP. THOSE FUMES FROM
13 PCB'S, TOXIC SAMPLES FROM K-25, I WORKED AT Y-12,
14 TOXIC SAMPLES AT K-25 WITH PCB'S, WITH MERCURY, WITH
15 LEAD, WITH COPPER, WITH NICKEL, ALL THOSE THINGS WERE
16 IN THOSE SAMPLES AND WE HAD BEEN BREATHING THEM AND
17 WE'D BEEN TELLING THEM THAT WE WERE BREATHING THEM AND
18 THE MONITOR WAS SAYING THAT WE WERE BREATHING IT.
19 THEY WERE SAYING THE MONITOR SAID WE WERE NOT
20 BREATHING IT, SO I MEAN I JUST DON'T UNDERSTAND HOW
21 THEY CAN KEEP COVERING UP FOR ALL THE THINGS THAT THEY
22 HAVE DONE AND EXPECT US NOT TO SAY ANYTHING. I'M ON
23 TOTAL AND PERMANENT DISABILITY AND THAT IS SIXTY
24 PERCENT OF YOUR SALARY. AND THEN METLIFE WANTS THAT
25 BACK AND I THINK THAT'S A CRIME. IF YOU HAVE A

1 DISABILITY INSURANCE IT OUGHT TO COVER YOU AND YOU NOT
2 TO HAVE TO REIMBURSE THEM. THAT'S NOT INSURANCE,
3 THAT'S A LOAN. THANK YOU.

4 MR. MAYES: JANICE MCLEMORE. FOLLOWED
5 BY JIM PHEPS.

6 MS. JANICE MCLEMORE: I'M GOING TO TRY
7 TO MAKE THIS SHORT AND SWEET. I HAVE GOT A TWO-HOUR
8 DRIVE BACK TO CHATTANOOGA. MY FATHER WENT TO WORK FOR
9 OAK RIDGE Y-12 PLANT BACK IN OCTOBER OF 1959. THREE
10 MONTHS LATER -- HE WAS THIRTY-THREE YEARS OLD. THREE
11 MONTHS LATER HE STARTED DEVELOPING RASHES ON HIS ARMS,
12 ON HIS BODY, BURNS ON HIS EYELIDS. WHEN HE WAS OFF
13 FROM WORK THE RASHES WOULD CLEAR UP. WHEN HE CAME
14 BACK TO WORK HE CONTINUED TO HAVE THE RASHES. HE
15 RECEIVED BURNS, HE WORKED IN BERYLLIUM, ASBESTOS,
16 URANIUM, THORIUM AND WHATEVER THE HELL SEED AND
17 DANDELION IS. THE THORIUM AND URANIUM SHOWED UP IN
18 HIS LUNGS AND IN HIS URINE AND IN SEPTEMBER OF 1997,
19 THAT'S WHEN MY FATHER PASSED AWAY, IT WAS WHEN I BENT
20 OVER TO KISS HIM GOODBYE AND HE RUBBED MY HAIR OUT OF
21 HIS FACE HE DIED OF COPD, CHRONIC OBSTRUCTIVE
22 PULMONARY DISEASE, OSTEOPOROSIS, HIS LUNGS GAVE OUT ON
23 HIM AND IT WAS NOT UNTIL THREE OR FOUR MONTHS AGO THAT
24 I WAS ABLE TO RECEIVE HIS MEDICAL RECORDS FROM DOCTORS
25 IN CHATTANOOGA. WHEN HE FIRST GOT SICK WHEN HE

1 RETIRED AT THE AGE OF SIXTY-TWO FROM OAK RIDGE DOCTORS
2 IN CHATTANOOGA DID NOT KNOW WHAT BERYLLIUM WAS, THEY
3 LOOKED AT HIM LIKE HE WAS CRAZY. AND IT WAS NOT UNTIL
4 I GOT THESE MEDICAL RECORDS BACK FROM HIS BONE
5 SPECIALIST IN CHATTANOOGA THAT SAID THAT HE HAD HOT
6 SPOTS ON THE BONE SCANS. ALSO THE MEDICAL REPORTS
7 HERE FROM OAK RIDGE STATED THAT HE DID HAVE THE
8 THORIUM AND URANIUM IN HIS LUNGS AND URINE. ALSO
9 STATED THAT HE HAD RADIATION DOWN THE RIGHT LOWER
10 EXTREMITIES. THE WEEK THAT MY FATHER DIED I WROTE OAK
11 RIDGE A LETTER TELLING THEM THAT I THOUGHT MY FATHER
12 DIED FROM BEING CONTAMINATED WITH RADIATION. WHICH
13 THEY RESPONDED TO ME BY TELEPHONE TELLING ME THAT MY
14 FATHER DID NOT DIE FROM ANY OF THESE METALS. I LOST
15 MY TRAIN OF THOUGHT. BUT ANYWAY, FOR A MAN WHO WAS A
16 MACHINIST HE MADE ONLY EIGHT DOLLARS AND FORTY-SEVEN
17 CENTS AN HOUR. HE SAVED ALL HIS MONEY, HE WORKED
18 HARD, HE CAME TO ME ABOUT THREE OR FOUR YEARS AGO AND
19 THREW DOWN ON THE TABLE TEN TEN THOUSAND DOLLAR BONDS
20 THAT WERE TO BE LEFT TO MY MOTHER TO TAKE CARE OF HER
21 AND AN INHERITANCE TO US FOUR CHILDREN. MY MOTHER HAS
22 GONE THROUGH ALL THAT MONEY. MY FATHER DIED A SLOW,
23 MISERABLE DEATH AND HE TOLD ME THIS. HE BEGGED ME
24 FOR OVERDOSES OF PAIN PILLS, HE BEGGED ME FOR HIS GUN
25 TO KILL HIMSELF AND I COULDN'T DO IT. BUT KNOWING

1 WHAT I KNOW NOW FROM MEDICAL RECORDS, IF I HAD IT TO
2 DO OVER I WOULD DO IT FOR HIM. I'M ALSO HERE FOR ALL
3 THE SICK WORKERS. DOE OFFICIALS NEED TO KNOW WHAT
4 THEY ARE DOING TO THESE PEOPLE. THEY KNEW WHAT THEY
5 WERE DOING THEN AND THEY KNOW WHAT THEY ARE DOING TO
6 THEM NOW AND THEY NEED TO ACKNOWLEDGE IT AND STAND UP
7 AND TAKE RESPONSIBILITY FOR IT. AND THAT'S ALL I HAVE
8 TO SAY.

9 MR. MAYES: AFTER MR. PHEPS, MR.
10 HACKETT. DAVID, ARE YOU HERE? DAVID HACKETT?
11 OKAY, VERY GOOD.

12 MR. JIM PHEPS: DR. MICHAELS, GOOD TO
13 SEE YOU AGAIN. I SEE YOU'VE GOT YOUR SLEEVES ROLLED
14 UP. DID YOU BRING YOUR COOKIES?

15 DR. MICHAELS: YEAH.

16 MR. JIM PHEPS: I THINK WE ARE MISSING
17 THE FULL TRUTH BASICALLY AND I THINK THERE NEEDS TO BE
18 SOME INTERACTION BETWEEN YOU AND THE PUBLIC IN TELLING
19 MORE OF WHAT IS GOING ON. ONE THING THAT IS
20 INHERENTLY OBVIOUS IS THIS ENTIRE PROCESS IS THE
21 FLUORIDE PROBLEM, EXPOSURES TO HF ARE MISSING. PEOPLE
22 BEING DIAGNOSED WITH HF FROM FLUORIDE EXPOSURES IS
23 VACANT. PART OF THIS IS CAUSING A LOT OF TROUBLE FOR
24 THIS COMMUNITY. WHENEVER YOU AVOID, OR WHENEVER THIS
25 COMMUNITY, AVOIDS DIAGNOSING FLUORIDE EXPOSURES AND

1 UP-PLAYS THINGS LIKE METALS TOO MUCH AND UP-PLAYS
2 THINGS LIKE RADIATION TOO MUCH THEN WE JEOPARDIZE
3 CERTAIN RECYCLING PROGRAMS THAT PROBABLY ARE NOT
4 CAUSING ALL THE TROUBLE THAT THEY ARE MADE OUT TO BE
5 AND IT IS IMPOSSIBLE TO GET DOWN TO ZERO FOR SOME OF
6 THESE RECYCLING PROGRAMS. BUT ANYWAY, DO YOU NOTICE
7 THAT PEOPLE ARE BEING EXPOSED TO FLUORIDE, YOU HAVE
8 SICK STORIES EVERYWHERE, YOU SEE THIS WHITE GAS IN THE
9 AIR EVERYWHERE. HF IS AN EXTREMELY TOXIC MATERIAL.
10 IT GETS IN THE LUNGS AND WHEN IT GETS IN THE LYMPH
11 NODES IT DESTROYS THE NT DNA OF THE CELLS IN THE
12 IMMUNE SYSTEM AND WHEN THAT HAPPENS YOU LOSE YOUR
13 IMMUNE PROTECTIVE CELL PROCESS. CALCIFICATION TAKES
14 OVER IN THE TISSUES. THE ADDITIONAL FLUORIDE THAT
15 COMES IN SEEKS THAT CALCIFIED TISSUE AND SEEKS TISSUES
16 AND IT CAUSES ALL KINDS OF PROBLEMS. THAT'S MISSING.
17 AT ORNL WE KNEW THAT K-25 HAD EXCESSIVE HF EMISSION
18 PROBLEMS IN '87. WE HAD PEOPLE OUT LOOKING AROUND THE
19 COMMUNITY TRYING TO FIGURE OUT HOW BAD IT WAS. THE
20 ANSWER IS; IT IS PRETTY BAD. THAT IT'S BAD ENOUGH
21 THEY WERE OUT TAKING SAMPLES FROM WELL WATER,
22 ETCETERA, ETCETERA. NOW, THAT PROBLEM LED TO AN EVEN
23 GREATER PROBLEM BECAUSE WE STARTED LOOKING AT
24 FLUORIDES IN GENERAL IN THE ATMOSPHERE AND CAME ACROSS
25 FREON. FREON IS A FLUOROCHLORA PROCESS AND THERE'S A

1 LOT OF IT IN THE ATMOSPHERE. WE ALSO FOUND OUT THAT A
2 SIGNIFICANT AMOUNT OF IT BREAKS DOWN DUE TO SUNLIGHT
3 AND UVB ACTIVITY. THAT POLLUTES THE GLOBAL BIOSPHERE
4 AND THAT CAUSES DISEASE GLOBALLY. AND PART OF THE
5 PROBLEM IS THAT WENT UP TO A NATIONAL SECURITY ISSUE.
6 AND IT GOES BEYOND JUST THE DEPARTMENT OF ENERGY, EVEN
7 THOUGH YOU ALL HAD A LOT TO DO WITH THE INVENTION OF
8 FREON FOR THE COOLING PROCESSES OF K-25 AND OTHER
9 GASEOUS DIFFUSION PLANTS. IT IS A FLUORINE PROCESS
10 AND THE FLUORINE PROCESS IS JUST PART OF THE NATIONAL
11 SECURITY APPARATUS FOR MAKING UF6, ETCETERA, ETCETERA.
12 BUT ANYWAY, SINCE THAT PROCESS HAS THE APPEARANCE OF
13 BEING HIDDEN, I THINK THERE IS SOMETHING WRONG. WE
14 NOTICE IN THE WASHINGTON POST THAT SUDDENLY NEPTUNIUM
15 AND PLUTONIUM DOCUMENTS GET INTRODUCED TO THE PUBLIC
16 AND THAT SCUTTLEBUTT HAS IT INTRODUCED BY YOUR BUDDY
17 UP THERE AT HEADQUARTERS NAMED ALVARAZ. AND THAT
18 HAPPENS TO PLAY EXACTLY THE ORNL PLAN, TO PLAY UP
19 RADIATION AND METALS TO HYDROFLUORINE PROBLEMS. WHY
20 IS THAT? WHY AM I SEEING THIS EXACT PLAN BEING PLAYED
21 OUT IN PUBLIC IN A DRAMATIC PLAY EXECUTED EXACTLY AS I
22 HEARD IT PLANNED IN '87 AT ORNL? WHY IS IT THAT THERE
23 IS A DRASTIC VOID IN HF EXPOSURES AND HF DIAGNOSIS IN
24 THE LOW LEVEL FLUOROSIS. NOW, THERE HAS BEEN PLENTY
25 OF ACCIDENTS WHERE HF HAS BEEN EMITTED TO THE

1 ATMOSPHERE. IT BURNED PEOPLE'S EYES. IT WAS PRETTY
2 OBVIOUS THAT THEY WERE EFFECTED BY IT. THE EXPOSURES
3 HERE WERE MUCH SLOWER AND DIDN'T BURN THEIR EYES, BUT
4 IT STILL CUMULATIVELY IMPACTED THEM TOXICALLY BECAUSE
5 IT IS A BONE SEEKER. IT DESTROYS THYROID TISSUES, IT
6 DESTROYS PARATHYROID. IF YOU LOOK YOU WILL FIND THEY
7 ARE ALL HIGH IN CALCIUM BLOOD DISORDERS. THAT'S A
8 STANDARD FLUOROSIS DIAGNOSIS. IT IS A MAIN LINE
9 INDICATOR FOR IT. TO MISS THAT IS UNEXCUSABLE BY ANY
10 DOCTOR IN THIS COMMUNITY, WHOEVER IT MAY BE. NOW WE
11 ARE SUPPOSED TO TALK ABOUT HEALTH AND STUFF LIKE THAT
12 A LITTLE BIT. MY FATHER CAN'T BE HERE. MY DAD WORKED
13 AT Y-12. HE GOT SICK AND HAD TO TAKE DISABILITY
14 BEFORE HE COULD RETIRE. HE WAS EXPOSED TO THINGS LIKE
15 THE SALT SHOP, THE SALT SHOP IS ONE OF THESE HF
16 PROCESSES, SALT SHOPS GOT TERRIBLE RUMORS FOR EXPOSING
17 PEOPLE TO HF. AS A MATTER OF FACT, SOME PEOPLE SAT ON
18 IT. HF GREEN SALTS, BECAUSE IT COMES OUT OF THE
19 FLUORINATORS WHEN IT IS WET, IF YOU SIT ON IT IT GOES
20 THROUGH YOUR SKIN AND YOU MAY NOT NECESSARILY EVEN
21 SHOW A RASH, BUT YOU CAN DIE LIKE THAT BECAUSE IT IS
22 CALCIUM SCAVENGING AND IT WILL SHUT DOWN THE HEART AND
23 YOU'LL HAVE A HEART ATTACK. THAT'S NOT THE ONLY
24 PLACE. WHENEVER THEY CUT THE GASEOUS DIFFUSION PLANT
25 STAGES OPEN THEY EXPOSED LOTS OF SURFACE AREA AND THAT

1 EMITS HF INTO THE ATMOSPHERE AND THAT WAS '84, NO,
2 EXCUSE ME, TO '94, '93 AND THAT'S WHEN A LOT OF CHE
3 FOLKS GOT SICK. AND IN THOSE YEARS I FOUND MYSELF
4 GETTING SICK LIVING CLEAR OVER IN KNOXVILLE WITH
5 BURNING SKIN, RASHES, CHRONIC FATIGUE KIND OF ISSUES.
6 I SAW A HAZE IN THE AIR THAT DEMONSTRATED AN
7 OZONE-LIKE CHEMICAL HAZE. THE ONLY THING THAT CAN
8 SUPPLY THAT MUCH HAZE WITH THAT KIND OF HEAT AND THE
9 ONLY THING YOU NOTICE WITH HF IN THE AIR IS IT CHANGES
10 THE ABSORPTION OF THE AIR FOR SUNLIGHT SO YOU GET
11 OBSERVANTLY HIGH TEMPERATURES IN THE AIR THOSE YEARS.
12 THAT ALSO INDICATED THAT THERE WAS THAT KIND OF
13 SUBSTANCE IN THE AIR. NOW, WHY ARE THE HF ISSUES
14 MISSING? THAT'S THE KIND OF QUESTION WE NEED TO ASK.
15 PART OF THIS STUFF, YOU KNOW, LIKE ALL THIS CONCERN
16 ABOUT TOXICANT CYANIDE. CYANIDE WAS MIXED WITH
17 METHYLCYANIDE BECAUSE IT WAS DESIGNED AS A CATALYST.
18 BUT CATALYSTS, NORMALLY THEY ARE BURNING A LOT OF
19 FLUORINATED URANIUM COMPOUNDS, THE UO₂F KIND OF STUFF.
20 AND IF YOU BURN IT STRAIGHT YOU GET HF DUE TO THE
21 BURNING PROCESS. AND IF YOU MIX IT IN SOMETHING LIKE
22 METHYLCYANIDE YOU GET A CATALYST EFFECT THAT CHANGES
23 THE TOXICITY FROM AN EXTREME HEXAFLUORIDE THING TO A
24 METHYLFLUORIDE, WHICH IS LIKE THOUSANDS OF TIMES LESS
25 TOXIC. IT CAN SLIDE THROUGH THE BODY LIKE THOSE

1 SOLUBLE VERSIONS OF URANIUM LIKE UO₂, WHICH IS A LOT
2 LESS TOXIC THAN AN OXIDE URANIUM THAT STICKS IN THE
3 LUNGS AND EVENTUALLY TEARS UP THE IMMUNE SYSTEM.

4 MR. MAYES: YOUR TIME IS UP.

5 MR. JIM PHEPS: CAN WE TELL THE FULL
6 STORY? THANK YOU.

7 MR. MAYES: I HOPE DR. MICHAELS AND MR.
8 PHEPS UNDERSTOOD ALL THAT. I'M NOT SURE TOO
9 MANY OF US DID. IF THE TRANSCRIBER GOT ALL
10 THAT, I AM GOING TO GIVE HER A GOLD STAR, I
11 KNOW THAT. THANK YOU VERY MUCH. WE HAVE NOW
12 MR. HACKETT AND THEN MR. D.R. FUDGE. IS MR.
13 FUDGE HERE? LET US GET OUR SECOND ONE CUED UP,
14 MR. HACKETT, AND WE'LL GO. FANNIE BALL? MS.
15 ANN SCAPPATICCI. MS. CATHY BEATTY. MR. DOUG
16 STEPHENS. OKAY, MR. HACKETT.

17 MR. DAVID HACKETT: LIKE SO MANY OF THE
18 OTHERS HERE TONIGHT, MY HEALTH HAS BEEN IMPACTED, BUT
19 I DIDN'T COME HERE TO TALK ABOUT MY HEALTH. LIKE YOUR
20 EMPLOYEE, JOE CARSON, I AM A WHISTLEBLOWER AND LIKE
21 YOUR EMPLOYEE, JOE CARSON, I'M A PROFESSIONAL
22 ENGINEER. AS A PROFESSIONAL ENGINEER, WE ARE SWORN AN
23 OATH TO GET OUR LICENSE TO UPHOLD HEALTH AND SAFETY
24 AND I HAVE HELD THESE PARAMOUNT AS HAS MY COLLEAGUE
25 JOE CARSON. I STARTED OUT SOME TWENTY YEARS AGO OR

1 MORE AT K-25 AS A ROOKIE ENGINEER AND I THOUGHT HEALTH
2 AND SAFETY WERE IMPORTANT THEN TOO. I PROMISED TO
3 UPHOLD THEM. AND I QUICKLY FOUND OUT, AFTER BUTTING
4 HEADS OVER WHETHER WELDERS OF NICKEL SHOULD BE WEARING
5 RESPIRATORS OR NOT, WHICH WAS STANDARD PRACTICE, NOT
6 AT K-25, AND AFTER BUTTING HEADS OVER OTHER ISSUES,
7 SUCH AS THE SIP CUP PROGRAM WHERE THEY SPENT BILLIONS
8 OF DOLLARS TO UPGRADE MOTORS AND CONVERTERS ONLY TO
9 FIND THAT WHEN I DID A QA AUDIT THAT NICKEL PLATING
10 SOME OF THE TWENTY-EIGHT SQUARE FEET, BIGGER STEEL AND
11 A COMPRESSOR WOULD HAVE BOUGHT THEM THE SAME AMOUNT OF
12 SEPARATION UNITS FOR A FRACTION OF THE PRICE. I GOT
13 CALLED BEFORE THE PLANT MANAGER WHO TOLD ME I'D FORGET
14 EVERYTHING I KNOW IF I WERE SMART. I WAS VERY QUICKLY
15 GIVEN THE (INDISCERNIBLE) OF A NONTEAM PLAYER, ONE
16 THAT I AM NOT ASHAMED TO HAVE MAINTAINED OVER THE
17 YEARS. I SOON DECIDED TO TAKE A VOLUNTARY RIF FROM
18 THE ORGANIZATION HAVING BEEN AGREED THAT BECAUSE I
19 DIDN'T HAVE CHILDREN I DIDN'T NEED THE JOB THAT BAD.
20 SOME YEARS LATER I CAME IN THROUGH THE BACK DOOR AT
21 OAK RIDGE NATIONAL LABORATORY NOT AS AN ENGINEER BUT
22 AS A SCIENCE ENRICHMENT PROGRAMMER WHERE WE WERE
23 TAKING EDUCATIONAL PROGRAMS THROUGHOUT THE AREA TO
24 CHILDREN OR BRINGING CHILDREN THERE. IT BECAME
25 OBVIOUS TO ME SEVERAL YEARS AFTER I STARTED, FROM A

1 DISCUSSION WITH A CO-WORKER, THAT THE GRAPHITE REACTOR
2 WAS HIGHLY CONTAMINATED. SO CONTAMINATED THAT THE
3 EMPLOYEES SHOULD NOT BE IN THERE, BUT YET WE WERE
4 BRINGING CHILDREN IN AND SITTING THEM ON A
5 CONTAMINATED FLOOR AND ALLOWING THEM TO EAT OFF
6 CONTAMINATED TABLES. WHEN I TOOK THAT TO MY
7 MANAGEMENT THEY EXPLAINED TO ME THAT IT WAS A
8 MANAGEMENT CONCERN AND I SHOULD NOT BOTHER MYSELF WITH
9 IT. AND I EXPLAINED THAT AS AN INDEPENDENT CONTRACTOR
10 I WAS IN MANAGEMENT, WHICH THEY INFORMED ME IT WOULD
11 BE TWENTY YEARS BEFORE ANY OF THESE KIDS GOT SICK AND
12 SO THEY WOULD NEVER PIN IT ON THEM. I ASSURED THEM
13 THAT THEY WOULD. I CALLED THE DOE HOTLINE, AMONG
14 OTHER THINGS, AND AFTER LITIGATION HARRY'S THREE
15 HUNDRED POUND GORILLA HAD THE BETTER OF IT ALL BECAUSE
16 THE DEPARTMENT OF LABOR AND DEPARTMENT OF JUSTICE,
17 DEPARTMENT OF ENERGY, THE EEOC, THE STATE COURTS AND
18 FEDERAL COURTS ALL RULED THAT I WAS OUTSIDE THEIR
19 JURISDICTION. I DON'T KNOW WHETHER I DON'T EXIST OR
20 IT'S JUST A FIGMENT OF MY IMAGINATION OR WHETHER
21 LOCKHEED MARTIN AND THE COHORTS HAVE BEEN GIVEN SO
22 MUCH POWER THEY ARE ABOVE ALL THE LAWS, BUT EXPOSING
23 CHILDREN TO RADIOACTIVE WASTE IS NOT ONE OF THOSE
24 THINGS I SWORE ON MY OATH TO SEE GO DOWN. MY STORY
25 HAS BEEN TOLD FAIRLY QUIETLY. NO MEDIA HAVE EVER BEEN

1 INTERESTED IN IT. WHEN I FOIA'D THE DOCUMENTATION BY
2 CALLING THE 800 NUMBER AND ALL OTHER DOCUMENTATION I
3 FOUND NONE OF IT EXISTED. THE ONLY THING THAT EXISTED
4 WAS ONE LITTLE LETTER FROM ONE OF SECRETARY O'LEARY'S
5 ASSISTANTS TO ANOTHER EMPLOYEE SAYING IF MY CLAIMS
6 ABOUT THIS WERE TRUE, EXPOSING CHILDREN TO GRAPHITE
7 REACTORS, IT WAS VERY SERIOUS. YET NOTHING EVER WENT
8 ON WITH RESPECT TO THAT. I THINK THAT THE STORY
9 SPEAKS FOR ITSELF PRETTY MUCH. IT IS A DAMN SHAME AT
10 THIS POINT THAT THE ONLY VICTIMS OF THE COLD WAR ARE
11 VICTIMS OF FRIENDLY FIRE AND THEY ARE NOT ELIGIBLE FOR
12 THE SAME KIND OF HEALTH CARE THAT OTHER VETERANS ARE
13 ELIGIBLE FOR. I THINK THE HUNDRED THOUSAND DOLLARS IS
14 AN INSULT UNDER THESE CIRCUMSTANCES. I KNOW YOU,
15 DR. MICHAELS, TO BE A COMPASSIONATE MAN. I THINK IT
16 IS WITHIN YOUR POWER TO RESOLVE SOME OF THESE ISSUES,
17 PARTICULARLY WITH RESPECT TO JOE CARSON, AND SEND A
18 MESSAGE TO THE WORKERS HERE IN OAK RIDGE THAT DOE BOTH
19 HAS INTEGRITY AND ACCOUNTABILITY THESE DAYS AND I
20 WOULD HOPE THAT YOU WOULD STEP FORWARD AND RESOLVE
21 THAT ISSUE. THANK YOU.

22 MR. MAYES: FOLLOWING MR. STEPHENS, MR.
23 MIKE TAYLOR. MIKE HERE? WHAT ABOUT HOMER
24 TUCKER?

25 DR. MICHAELS: I SPOKE WITH HIM.

1 MR. MAYES: WHAT ABOUT HARVEY SULLIVAN?
2 IS O.A. HARTFIELD, HATFIELD HERE? MR. STEPHENS
3 AND THEN MR. TAYLOR.
4 MR. DOUG STEPHENS: THANK YOU, I WAS
5 AFRAID THAT Y2K WAS GOING TO HIT AND NOT RECOGNIZE ME
6 AND I'D NOT GET UP HERE, BUT I GUESS I FINALLY MADE
7 IT. MY NAME IS DOUG STEPHENS AND I'M THE ASSOCIATE
8 DIRECTOR OF HEALTH AND SAFETY, DEPARTMENT OF PACE
9 INTERNATIONAL UNION IN NASHVILLE, TENNESSEE AND BOB
10 SENDS HIS REGARDS. BEFORE GOING TO WORK FOR THE
11 INTERNATIONAL UNION I SPENT TWENTY-NINE YEARS AT THE
12 K-25 SITE AS A MAINTENANCE MECHANIC. AND I CAN SIT
13 HERE AND GO ON AND ON AND ON WITH WHAT YOU'VE ALREADY
14 HEARD, SOME OF IT FIRST HAND. BUT IT HAS BEEN SO
15 ELOQUENTLY DONE THAT I WOULD NOT ADD MUCH TO THAT. I
16 DO WANT TO TALK ABOUT SOMETHING ELSE AND I FELT AFTER
17 DEALING WITH DOE AND ERDA, AND WHO WAS THAT BEFORE
18 THAT, THE AEC, AND THREE DIFFERENT CONTRACTORS THE
19 PAST TWENTY-NINE YEARS, I FEEL A LITTLE PARANOID
20 BECAUSE I THINK THEY WERE STANDING OVER MY SHOULDER
21 WHEN I WROTE PART OF THIS STATEMENT TODAY BECAUSE I DO
22 WANT TO TALK A LITTLE BIT ABOUT THE FUTURE. EVERYONE
23 TONIGHT WHO HAS PRECEDED ME, HAS TALKED ABOUT THE
24 PROBLEMS IN THE PAST ARISING OUT OF A CULTURE WHICH
25 ALLOWED CONTRACTORS TO PERFORM INADEQUATE RADIATION

1 AND CHEMICAL MONITORING AND TRACKING THE WORK
2 EXPOSURES. THIS IS A VERY SERIOUS PROBLEM. AND I
3 HAVE A LOT OF SYMPATHY FOR THOSE PEOPLE WHO ARE SICK
4 AND I SUPPORT THEIR EFFORTS TO GET SOME COMPENSATION
5 FROM THIS, GET A DECENT BILL OUT OF CONGRESS ON THEIR
6 BEHALF. THIS IS A VERY SERIOUS PROBLEM THAT NEEDS TO
7 BE ADDRESSED. YOU CAN LOOK AROUND THE ROOM AND YOU
8 DON'T HAVE TO LOOK TOO FAR, WELL YOU DO NOW, BUT
9 EARLIER TONIGHT YOU DIDN'T HAVE TO LOOK TOO FAR TO
10 FIND SICK PEOPLE IN THIS ROOM, BUT THAT IS ONLY THE
11 TIP OF THE ICEBERG. THERE IS AN ESTIMATED EIGHTY
12 THOUSAND WORKERS WHO HAVE PASSED THROUGH OAK RIDGE IN
13 THE PAST AT ONE TIME OR ANOTHER. A LARGE PORTION OF
14 THEM ALREADY DECEASED. UNFORTUNATELY, WHAT WE MAY OR
15 MAY NOT DO FROM THESE PROCEEDINGS IS AFTER THE FACT.
16 WE CAN'T UNDO THE EXPOSURES THAT OCCURRED, BUT WE CAN
17 AND MUST LEARN FROM THEM. SOMETHING MUST BE DONE TO
18 PREVENT A REPETITION AGAIN THIS HAPPENING FOR THE NEXT
19 THIRTY YEARS. BROTHER STEWARD MENTIONED EARLIER ABOUT
20 THE LOCKHEED MARTIN LETTER TO DONNA CRAGLE ABOUT THE
21 INADEQUACY OF LEAD EXPOSURE. AND I WOULD ASK WHAT
22 WOULD PREVENT THIS EXACT SITUATION FROM REPEATING
23 ITSELF THIRTY YEARS FROM NOW? WHO WAS LOOKING AHEAD
24 TO ENSURE THAT ADEQUATE EXPOSURE MONITORING AND
25 RECORDKEEPING IS IN PLACE? DOE NEEDS TO FORCE THE

1 CONTRACTORS TO PERFORM EXPOSURE MONITORING AND
2 RECORDKEEPING ON A REGULAR BASIS FOR ALL HAZARDS.
3 CHEMICAL, PHYSICAL AND RADIOLOGICAL. WHO IS CREATING
4 A DATA BASE OF THE MASSIVE WORK FORCE INVOLVED IN THE
5 FOUNDATION WORKERS AT DOE FACILITIES? THIS WORK FORCE
6 INCLUDES DOE EMPLOYEES, CONTRACTOR EMPLOYEES AND
7 SUBCONTRACTOR EMPLOYEES. WE FEEL THAT PACE IS THE
8 LOGICAL ONE TO DO THAT. WE REPRESENT SIX THOUSAND
9 WORKERS IN ELEVEN DOE SITES AND WE ARE COMMITTED AS A
10 UNION TO PROTECT THEIR HEALTH AND SAFETY. WE ALREADY
11 HAVE A PILOT PROJECT AT THE MOUND FACILITY IN OHIO
12 WHERE OUR LOCAL MEMBERS WILL BE DOING EXPOSURE
13 TRACKING AND KEEPING A DATA BASE. IN OTHER WORDS, IF
14 YOU WANT IT DONE RIGHT, DO IT YOURSELF. THIS COULD
15 SERVE AS A MODEL FOR OTHER DOE SITES. DOE HAS A
16 PROGRAM THAT THEY ARE ABOUT TO INITIATE CALLED
17 INTEGRATED SAFETY MANAGEMENT. I'M SURE YOU ARE AWARE
18 OF WHAT THAT IS. ISM. BUT IF THE PAST IS A PREDICTOR
19 OF THE FUTURE, ISM COULD NOT SUCCEED THE WAY IT IS
20 STRUCTURED RIGHT NOW. THE CULTURE THAT ALLOWED THIS
21 TO HAPPEN IN THE PAST HAS NOT CHANGED. SHOULD WE
22 TRUST THE SAME CORPORATIONS WHO CREATED THE PROBLEMS
23 IN THE FIRST PLACE THAT WE ARE DEALING WITH TONIGHT BE
24 TRUSTED TO CREATE A PROGRAM OF PREVENTION? PACE DOES
25 NOT THINK SO. WE PROPOSE AN ALTERNATIVE. PACE HAS

1 DEVELOPED A PROGRAM CALLED THE TRIANGLE OF PREVENTION.
2 THAT IS ESSENTIALLY AN INTEGRATED SAFETY MANAGEMENT
3 UNDER THE DIRECTION OF THE PEOPLE WHO ARE AT MOST
4 RISK. THE WORKERS THEMSELVES. AND AGAIN, IF YOU WANT
5 IT DONE RIGHT, DO IT YOURSELF. MY STAFF WOULD LIKE TO
6 MEET YOUR STAFF TO PRESENT THE TOP PROGRAM AND DISCUSS
7 HOW IT CAN BE INTEGRATED IN THE DOE FACILITIES HEALTH
8 AND SAFETY PROGRAMS. IN THAT CONTEXT WE'LL ALSO
9 PRESENT THE MOUND PROJECT, WHICH IS AN APPLICATION
10 TOPIC. AND I SUPPLIED YOUR STAFF WITH A COPY OF OUR
11 PROGRAM. DR. MICHAELS, WE MUST WORK TOGETHER TO PUT
12 INTO PLACE A HEALTH AND SAFETY PROGRAM THAT TRULY
13 ADDRESSES PREVENTION. OTHERWISE, IN THE YEAR 2029 MY
14 GRANDCHILD WILL PROBABLY BE HERE ADDRESSING YOUR
15 GRANDCHILD OVER THE SAME ISSUES WE ARE ADDRESSING IN
16 1999. THAT IS NOT ACCEPTABLE TO ME, THAT IS NOT
17 ACCEPTABLE TO OUR WORKERS, AND THAT IS NOT ACCEPTABLE
18 FOR OUR SURROUNDING COMMUNITIES. AND DR. MICHAELS,
19 THAT SHOULD NOT BE ACCEPTABLE TO DEPARTMENT OF ENERGY.
20 THANK YOU.

21 DR. MICHAELS: I WOULD LOVE TO MEET WITH
22 PACE AND DISCUSS THIS. LET'S ARRANGE THAT.

23 MR. MAYES: MR. SULLIVAN. AND WHAT
24 ABOUT KENNETH BANE? KENNETH IS HERE. VERY
25 GOOD. I MISSED A CARD THAT HAD BEEN INSERTED.

1 IS EUGENE RADER HERE? YOU'RE NEXT, EUGENE.

2 DID YOU WANT TO ADDRESS THAT? VERY GOOD.

3 THANK YOU.

4 MR. HARVEY SULLIVAN: DR. MICHAELS, I
5 JUST WANT TO SHARE WITH YOU THAT I'M THANKFUL TO BE
6 HERE BY THE GRACE OF GOD AND I HAD FIFTEEN YEARS
7 COMPANY SERVICE AT MARTIN MARIETTA. AND I WAS
8 DIAGNOSED WITH CANCER IN '93 AND I HAD WORKED BOTH AT
9 Y-12 AND K-25 BOTH AND I HAD BEEN EXPOSED TO ALL THE
10 TOXIC WASTE THAT HAS BEEN NAMED TONIGHT. THAT'S WHAT
11 I WANTED TO SHARE WITH YOU. THANK YOU.

12 DR. MICHAELS: THANK YOU FOR COMING.

13 MR. MAYES: THANK YOU, MR. SULLIVAN.

14 MR. BANE. AND THEN MS. DIANE GRAY. IS DIANE
15 HERE? HAD TO LEAVE. THERE WILL BE AN EFFORT
16 TO CONTACT ALL THESE PEOPLE WHO WERE MISSED BY
17 PHONE BY DR. MICHAEL'S STAFF. LEE HARKNESS.

18 IS LEE HERE? VICKIE, THAT MEANS YOU'RE UP.

19 MR. KEN BANE: I TOO THANK YOU FOR BEING
20 HERE, DR. MICHAELS. I'M KEN BANE. I WORKED AT K-25
21 FOR APPROXIMATELY THIRTY YEARS STARTING IN JUNE '67.
22 I STARTED AS A TRAINEE IN THE MAINTENANCE DIVISION. I
23 WORKED ABOUT FIVE YEARS AS A MECHANIC AND THEN I HAVE
24 HAD TWENTY-FIVE YEARS IN MANAGEMENT SINCE THEN. I
25 WOULD LIKE TO ECHO EXACTLY WHAT THESE FOLKS ARE

1 SAYING. I KNOW WHAT THEY HAVE BEEN EXPOSED TO.
2 PERSONALLY I HAVE WORKED IN BUILDINGS K-25, 27, K-29,
3 31, 33, 131, 1401, 1420, AND DIFFERENT VAULTS. THE
4 EMPHASIS DURING MY TIME THERE WAS NOT ON SAFETY. AS A
5 SUPERVISOR, THEY PUSHED US FOR PRODUCTION. SAFETY WAS
6 NOT THE CONCERN. I TOO WAS EXPOSED. HAD I KNOWN THEN
7 WHAT I KNOW NOW IN SOME OF THOSE BUILDINGS THAT I WAS
8 WORKING, SUCH AS 1401, I WOULD NOT WORK IN THAT
9 ENVIRONMENT TODAY. YOU HAVE HEARD SOME THINGS ABOUT
10 TRICHLOROETHYLENE. THE AMOUNT OF TRICHLOROETHYLENE;
11 WE USED SO MUCH ON A DAILY BASIS WE PROBABLY DUMPED
12 THREE HUNDRED GALLONS A DAY IN THOSE DEGREASING TANKS.
13 WHERE DID IT GO? IT WENT IN THE AIR. WE BREATHED IT.
14 WE USED SO MUCH WE HAD TO BRING IT IN ON RAIL CARS, WE
15 HAD TO HAVE BIG TANKS, IT WENT IN THE AIR. WE
16 BREATHED EVERY BIT OF THAT. WE HAD SIX THOUSAND
17 GALLON HYDROCHLORIC TANKS THAT WE HEATED UP TO CLEAN
18 METALS WITH IN THE 1401 SHOP. WHERE DID THAT STUFF
19 GO? A LOT OF IT WE BREATHED. THE ROOF HAD TO BE --
20 THE METAL ON TOP OF THOSE TANKS AND BELOW IT HAD TO
21 ALL BE REPLACED BECAUSE IT HAD EAT OUT THE METAL.
22 AGAIN WE WERE ALL BREATHING THAT. ALSO IN K-1401 WE
23 WERE EXPOSED TO LEAD. WE DID LEAD TINTING PROCESSES.
24 THAT'S WHERE YOU TAKE MOLTEN LEAD AND YOU TIN THESE
25 VALVES, YOU ALSO PUT IN (INDISCERNIBLE) AND THINGS

1 LIKE THAT. THAT LEAD WAS AIRBORNE. WE DID MACHINING
2 OF CONTAMINATED PARTS. WE WOULD TAKE COMPRESSORS
3 APART IN 1420. AND BY THE WAY, WHEN YOU TOOK THEM
4 APART IN 1420 THEY CAME STRICTLY OUT OF PROCESS AND
5 THEY USED AIR IMPACTS THAT ACTUALLY BLEW THIS STUFF
6 AROUND. ALL THE URANIUM, IT BECAME AIRBORNE.
7 OCCASIONALLY YOU WOULD HAVE WHAT WE'D CALL A RELEASE.
8 IF YOU OPENED UP A ROTOR IT WOULD START SMOKING, IT
9 WOULD START SMOKING THE BUILDING UP. WHAT WOULD WE
10 DO? WE'D TURN ON A VENT FAN AND BLOW IT OUT IN THE
11 ATMOSPHERE. THAT WAS THE NORMAL PROCEDURE. LATER ON
12 WE FOUND OUT THROUGH THE GRAPEVINE THAT THERE WAS
13 SOMETHING CALLED TECHNETIUM. NO ONE EVER TOLD US
14 ANYTHING ABOUT IT, BUT SOME OPERATORS SAID THERE WAS
15 TECHNETIUM. WHAT IS TECHNETIUM? I DID NOT KNOW
16 ANYTHING ABOUT IT. I WORE MY OWN STREET CLOTHES. IF
17 I HAD TO CRAWL BACK INTO A COMPRESSOR THAT DEFLATED, I
18 WOULD TAKE A PIECE OF BROWN PAPER AND I WOULD CRAWL
19 BACK IN THERE. I HAD TO CARRY THAT STUFF HOME. I
20 ABSOLUTELY HAD TO. THERE WAS NO HEARING PROTECTION,
21 NO AIR MONITORING. SOME OF MY VERY GOOD FRIENDS; IT
22 SEEMED LIKE THAT THEY HAD LUNG CANCER AND THEY DIED, A
23 LOT OF THEM ARE NOT HERE TODAY. AND THERE IS NOT A
24 DOUBT IN MY MIND THAT AS A RESULT OF THEM BREATHING
25 THE ACIDS, THE URANIUM AND IT HAD TO BE IN THE AIR

1 BECAUSE WHEN THESE BUILDINGS WERE SHUT DOWN THEY HAD
2 THE DECON UP IN THE CEILINGS AND THAT'S WHERE IT WAS
3 ALL AT. THAT'S WHERE ALL THE URANIUM WAS. WHEN THEY
4 RAN THE CRANES THROUGH THE BUILDING WHAT IS GOING TO
5 HAPPEN? IT'S GOING TO RAIN DOWN ON YOU. AND WE LIVED
6 IN THAT FOR YEARS. AGAIN, THINGS HAVE CHANGED
7 SOMEWHAT, GOT A LONG WAYS TO GO, BUT WHAT HAS BEEN
8 DONE, IT HAS BEEN DONE, IT IS A LITTLE TOO LATE FOR A
9 LOT OF US. I HAVE SCARRING ON MY LUNGS, I HAVE NEVER
10 SMOKED IN MY LIFE. I HAVE A TREMOR SOMETIMES IN MY
11 RIGHT HAND, I DON'T KNOW WHAT CAUSED IT, BUT I'M
12 LUCKIER THAN A LOT OF THESE GUYS. BUT WE NEED HELP.
13 THAT'S ALL I HAVE TO SAY.

14 MR. MAYES: THANK YOU. I DIDN'T MENTION
15 GERALD BELLAMY. I DON'T THINK GERALD IS HERE.
16 HE DID SUBMIT A WRITTEN STATEMENT THAT I WILL
17 MAKE AVAILABLE TO DR. MICHAEL'S STAFF. VICKIE,
18 I WANT TO THANK YOU FOR YOUR PATIENCE AND YOUR
19 PERSEVERANCE. AND EVEN AT ELEVEN P.M. YOU CAN
20 SMILE.

21 DR. MICHAELS: I'D LIKE TO THANK ALL OF
22 YOU FOR YOUR PATIENCE TO LISTEN TO EVERY
23 PRESENTER AND FOR STAYING. ALSO THE
24 CONGRESSIONAL STAFFERS WHO STAYED. AND OF
25 COURSE, MOSTLY TO OUR COURT REPORTER WHO HAS

1 HAD THE HARDEST JOB THIS EVENING.

2 MS. VICKIE HATFORD: I WANT TO THANK YOU
3 FOR THIS OPPORTUNITY. I'M HERE TO SPEAK ON BEHALF OF
4 MY FATHER. HE WORKED FOR OVER TWENTY-FIVE YEARS FOR
5 DEPARTMENT OF ENERGY. HE RETIRED. HE WORKED AT K-25
6 AND AT Y-12. HE'S IN THE TERMINAL STAGES OF HIS LIFE.
7 THEY TOLD US THEY DIDN'T THINK HE WOULD MAKE IT BY
8 THANKSGIVING, BUT HE DID. NOW WE'RE THINKING, WELL,
9 WILL HE MAKE IT TO CHRISTMAS. WE DON'T KNOW. HE HAS
10 BERYLLIOSIS, HE HAS ASBESTOSIS. HE HAS PROSTATE
11 PROBLEMS, HIS KIDNEYS ARE TRYING TO SHUT DOWN. HE
12 CAN'T EAT, HE WEIGHED A HUNDRED AND EIGHTY-FIVE
13 POUNDS, HE NOW WEIGHS A HUNDRED AND TEN. WE HAD A
14 FARM. HE CAN'T EVEN GET UP OUT OF BED. AT ONE POINT
15 PEOPLE FROM DEPARTMENT OF ENERGY CALLED, THEY WANTED
16 US TO FLY TO NEVADA. I SAID, WE CAN'T FLY TO NEVADA,
17 MY DAD CAN'T GET OUT OF BED. YOU CAN BRING YOUR
18 DOCTORS HERE, WE ARE NOT FLYING ANYWHERE. THEY SAID,
19 WELL, LET'S FLY TO NEW YORK. I SAID, NO, WE CAN'T DO
20 THAT EITHER. YOU ARE WELCOME TO BRING WHOEVER YOU
21 WANT TO HERE, BUT WE CAN'T GO ANYWHERE AND WE HAVEN'T
22 HEARD ANYTHING ELSE. I'M NOT HERE SO MUCH IN, I GUESS
23 I WANTED TO KNOW, I FEEL I OWED IT TO MY FATHER TO
24 COME; NUMBER ONE. AND TO SAY, WE HAVE MEDICAL BILLS
25 RIGHT NOW THAT THE INSURANCE WILL NOT PAY BECAUSE OF

1 HIS DIAGNOSIS BECAUSE THEY THINK WE ARE GETTING
2 COMPENSATION. WE ARE GETTING NOTHING. WE'VE GOT
3 SIXTY THOUSAND DOLLARS IN MEDICAL BILLS THAT HIS
4 RETIREMENT INSURANCE FROM MARTIN MARIETTA WILL NOT
5 PAY. WE HAVE HIS MEDICINE IS OVER A THOUSAND DOLLARS
6 A MONTH. THAT NO ONE PAYS, BUT WE PAY IT OUT OF OUR
7 POCKET. HE CAN'T EAT, HE DOES NOT DRINK, THEY HAVE
8 INSERTED A TUBE IN HIM TO TRY TO FEED HIM, BUT THAT IS
9 NOT A VERY GOOD QUALITY OF LIFE. AND IT'S NOT GOING
10 TO GET ANY BETTER AND THE FOOD TO GO IN THAT TUBE
11 COSTS FIVE HUNDRED DOLLARS A DAY. INSURANCE DOES NOT
12 COVER THAT. IT HAS NOT BEEN A GOOD TIME FOR US. IT
13 HAS TAKEN A LOT OF THEIR SAVINGS, THERE IS NOTHING
14 LEFT. THERE IS NOT GOING TO BE ANYTHING LEFT FOR
15 ANYONE. WE'RE CONCERNED ABOUT MY MOTHER BECAUSE SHE
16 IS STILL GOING TO BE HERE AND HE'S GOING TO BE GONE
17 AND THERE IS NOT GOING TO BE ANYTHING LEFT FOR HER
18 BECAUSE WE USED IT ALL TO TRY AND KEEP HIM ALIVE.

19 DR. MICHAELS: DID THEY JUST STOP PAYING
20 OR HAVE THEY CONTINUALLY NOT PAID?

21 MS. VICKIE HATFORD: IT'S BEEN IN THE
22 LAST THREE HOSPITAL VISITS THAT THEY REFUSED TO PAY.

23 DR. MICHAELS: HOW LONG IS THAT?

24 MS. VICKIE HATFORD: IT'S BEEN IN THE
25 LAST SIX MONTHS.

1 DR. MICHAELS: CAN WE FOLLOW UP ON THAT.
2 AFTERWARDS, IF YOU'D TALK TO ONE OF OUR
3 STAFFERS. WE'D LIKE TO HELP YOU.

4 MS. VICKIE HATFORD: AS MY DAD SAYS, YOU
5 KNOW, NOTHING IS GOING TO BE SETTLED IN MY LIFETIME
6 BECAUSE MY LIFE IS VERY SHORT. AND HE KNOWS IT'S VERY
7 SHORT AND WE TALK HIS DYING ALL THE TIME, IT'S NOT
8 THAT WE DON'T TALK ABOUT IT, WE DO. IT'S A HARD
9 SUBJECT, BUT WE TALK ABOUT IT AND I THINK WHAT KEEPS
10 HIM GOING IS WANTING TO COME TO TERMS WITH THIS AND
11 WANTING SOMETHING TO HAPPEN AND NOT THAT I REALLY CARE
12 IF IT HAPPENS BECAUSE AS LONG AS IT DOES NOT HAPPEN,
13 HE'S GOING TO STAY ALIVE BECAUSE HE'S GOING TO FIGHT
14 SO THAT'S NOT A BAD THING, THAT'S A GOOD THING, BUT I
15 WOULD LIKE FOR HIS QUALITY AND TO BE ABLE TO NOT
16 WORRY. I WOULD LIKE FOR THAT TO HAPPEN. I WOULD LIKE
17 TO SEE HIM NOT HAVE TO WORRY ABOUT THE MEDICATION THAT
18 HE HAS TO HAVE OR WHETHER OR NOT MY MOTHER IS GOING TO
19 BE ABLE TO AFFORD HER MEDICATION. SHE HAS HEART
20 FAILURE AND SHE'S NOT HEALTHY. I NEED TO HIRE
21 SOMEBODY FULL TIME TO COME AND STAY IN THAT HOUSE
22 BECAUSE SHE'S AFRAID TO BE THERE BECAUSE SHE THINKS
23 SHE'S GOING TO GO IN AND HE'S GOING TO BE DEAD. AND
24 THAT COULD HAPPEN. HE COULD JUST STOP BREATHING. HIS
25 OXYGEN LEVEL IS NOTHING. HE WEARS OXYGEN ALL THE

1 TIME. SO IT IS NOT A GOOD SITUATION BY ANY MEANS AND
2 I'M NOT FAULTING ANYONE. AS I SAID TO MY DAD, I SAID,
3 DID THEY NEVER TELL YOU THAT STUFF WAS DANGEROUS. NO,
4 HE SAID, WE MACHINED IT AND WE DID EVERYTHING TO IT
5 JUST LIKE A LOT OF PEOPLE THAT I HAVE HEARD TALK
6 TONIGHT. AND AS I'M LISTENING TO THE YOUNGER PEOPLE
7 TALK WHO ARE TELLING US THAT THEY HAVE BERYLLIOSIS I'M
8 THINKING, OH, WHAT A LONG ROAD THEY HAVE. AND IT IS
9 GOING TO BE A REALLY, REALLY HARD ROAD. AND I'M
10 THINKING BACK TO THE HUNDRED THOUSAND DOLLARS AGAIN
11 AND I'M GOING, NO.

12 DR. MICHAELS: THE HUNDRED THOUSAND
13 DOLLARS --

14 MS. VICKIE HATFORD: AFTER YOU EXPLAINED
15 IT, I UNDERSTOOD IT. MY DAD STILL DOES NOT UNDERSTAND
16 IT. I UNDERSTAND WHAT YOU ARE SAYING, BUT I AM
17 THINKING THE CONGRESSIONAL, THE PEOPLE THAT ARE HERE
18 FROM CONGRESS, SENATOR FRIST, SENATOR THOMPSON, THEY
19 NEED TO REALLY PAY CLOSE ATTENTION BECAUSE THESE
20 PEOPLE THAT ARE YOUNG THAT ARE JUST FINDING OUT THAT
21 THEY HAVE THIS; IT IS GOING TO BE A LONG DEBILITATING
22 DISEASE AND IT'S NOT GOING TO BE AN EASY ROAD AND I
23 APPRECIATE YOUR TIME. THANK YOU.

24 MR. MAYES: THANK YOU. HAVE WE MISSED
25 ANYONE? IS THERE SOMEONE HERE WHO DID NOT TURN

1 IN A CARD? YES, SIR?

2 GENTLEMAN: I WOULD LIKE TO SAY A FEW
3 THINGS IF I CAN.

4 MR. MAYES: YOU MAY DO THAT. VICKIE
5 LOSES HER DISTINCTION, BUT YOU MAY DO IT.

6 MR. J.B. BROCK: DR. MICHAELS, I'M J.B.
7 BROCK. I WENT TO WORK FOR UNION CARBIDE AND K-25 IN
8 1953. I WORKED THREE YEARS, WORKED AT Y-12 FOUR AND A
9 HALF YEARS AND SPENT THIRTY YEARS AT X-10 AND THAT'S
10 THE REASON I WAS HESITANT ABOUT HANDING THE CARD IN.
11 MOST OF THIS IS ABOUT THE Y-12 AND K-25 PLANTS. I
12 WORKED IN A THORIUM PILOT PLANT AT X-10 WHERE WE
13 RECOVERED METALS OF DIFFERENT TYPES, THORIUM, AND THE
14 OTHER ONES, AND WE RECOVERED THE PLUTONIUM. DURING
15 THE THORIUM PROCESS WE HAD TO MAKE A SLURRY AND BAKE
16 IT OUT AND, OF COURSE, THAT POWDER FORMED AND DURING
17 THAT PROCESS I GOT STRONTIUM NINETY INGESTED IN MY
18 SYSTEM. AS YOU KNOW, STRONTIUM NINETY IS A BONE
19 SEEKER. I'VE BEEN HEALTHY ALL THIS TIME, BUT SOMETIME
20 BACK, OH, TWELVE YEARS AGO MY RED BLOOD CELL COUNTED
21 STARTED GOING DOWN. AND THIS PAST MARCH I HAD A
22 SEVERE NOSE BLEED AND FIVE DAYS LATER, WELL, THEY HAD
23 TO PACK IT THAT TIME AND FIVE DAYS LATER I HAD TO GO
24 IN AND THEY HAD TO DO EMERGENCY SURGERY ON IT IN THE
25 MIDDLE OF THE NIGHT. AND BY THIS TIME MY BLOOD HAD

1 KEPT GOING DOWN AND THEY SENT ME TO THE CANCER CLINIC
2 AND THEY TOLD ME -- THE DONE A BONE MARROW CHECK AND I
3 HAVE MULTIPLE MYELOMA CELLS, AND YOU ARE MORE FAMILIAR
4 WITH THE STATEMENT THEY SAID, AFTER I HAD THE TEST
5 THEY CAME BACK AND SAID THAT I HAD MONOCHROMIAL GAMMA
6 OF SIGNIFICANCE, WHICH MEANS THAT IT'S THERE AND IT
7 CAN BURST OUT AT ANYTIME AND ATTACKS THE BONE. AND A
8 FRIEND OF MINE THAT DID THIS, THAT HAD THIS BEFORE,
9 EIGHTEEN MONTHS AFTER HE HAD THE TEST HE HAD TO HAVE
10 HIS BONE MARROW TAKEN OUT AND TREATED AND HE'S DOING
11 GREAT NOW. WHEN I WAS WORKING THERE WE WERE
12 RECOVERING THE SPENT FUEL FROM SOUTH CAROLINA PLANT
13 AND OUR PANEL BOARD WOULD READ 1-R. WE HAD TO TAKE
14 TURNS GOING IN AND TAKING OUR READINGS EVERY THIRTY
15 MINUTES. WE HAD ECO FILTERS THAT WE HAD TO TAKE TO
16 THE BURIAL THAT READ IT WAS FIFTY-R AND TRIED TO GET
17 THEM OUT AND COULD NOT AND I CUT MY FINGER ON ONE AND
18 I HAD TO GO GET IT AND THROW IT INTO THE BURIAL GROUND
19 AND THE BURIAL GROUND WAS NOT LINED, IT WOULD JUST
20 DRAIN INTO THE LAKE. THE GUARDS WOULD EVEN STAND BACK
21 FROM THE GATES WHEN YOU WENT THROUGH WITH THE TRUCK.
22 THEY WOULDN'T STAND GUARD, THEY'D PUSH OPEN THE GATES
23 AND WE WOULD GO THROUGH TO THE BURIAL GROUND WITH THE
24 CONTAMINATED MATERIAL. IT WAS READING, WE HAD OUR
25 WASTE TANKS IN ONE CELL WAS READING SIX THOUSAND SEVEN

1 HUNDRED R WASTE TANK. AND WE HAD ONE GUY GO IN THERE
2 ACCIDENTALLY AND THEY HAD ONE KEY TO FIT ALL CELLS, WE
3 HAD FIVE CELLS AROUND THE OUTSIDE, INSTEAD OF HAVING
4 INDIVIDUAL KEYS FOR EACH CELL. ONE GUY WENT DOWN
5 THERE IN DIM LIGHT AND OPENED THAT DOOR AND WENT INTO
6 THAT CELL AND HE GOT SIXTY-SEVEN R IN SIX SECONDS IS
7 WHAT THEY ESTIMATED. HE COULD NOT READ IT ON HIS
8 BADGE, IT WAS BURNED BLACK. AND THE BUILDING,
9 INCIDENTALLY, AFTER THAT THEY HAD A CHEMICAL EXPLOSION
10 THERE THAT BLOWED UP AND CONTAMINATED THE WHOLE AREA.
11 HAD TO DIG UP STREETS FOR, I GUESS, TWO HUNDRED YEARS
12 OR THREE HUNDRED YARDS AROUND THAT BUILDING A FOOT
13 DEEP AND TAKE THEM TO THE BURIAL GROUND. THEY HAD TO
14 BURY ONE TRUCK AND I COULD TELL YOU SEVERAL HORROR
15 STORIES LIKE THAT BECAUSE IT WAS A METAL RECOVERY
16 PLANT. I HAVE THE STRONTIUM NINETY IN MY SYSTEM. I
17 HAVE THE ISOPLUTONIUM IN MY SYSTEM BECAUSE WE
18 RECOVERED PLUTONIUM FROM THAT PROCESS. AND YOU WORK
19 ON THE PUMPS AND SO FORTH AND THE PUMPS WOULD NOT BE
20 WORKING AND YOU WOULD HAVE TO GO DOWN IN THERE ON YOUR
21 HANDS AND SEE THAT THE PUMP WORKED AND IT WOULD LEAK
22 OUT AROUND IT AND YOU'D GET IT ON YOUR HANDS. AND I
23 DON'T KNOW IF THIS HAS CAUSED MY PROBLEMS, BUT I THINK
24 IT HAS BECAUSE REALLY THE BLOOD CELLS STARTED DROPPING
25 OFF THE FIRST TIME I KNEW ABOUT IT WAS ABOUT TWELVE

1 YEARS AGO. THE DOCTOR OUT THERE SAID HE THOUGHT I HAD
2 LARGE RED CELLS AND THEREFORE IT WOULD BE LESS PER
3 CENTIMETER. THAT COULD BE TRUE, I DON'T KNOW. BUT
4 ANYWAY, I HAD THIS NOSE BLEED AND THEY SENT ME OVER TO
5 THE CANCER CLINIC AND I GO EVERY THREE MONTHS NOW FOR
6 CHECKS. AND I WOULD JUST LIKE TO GET MY NAME IN THE
7 POT HERE IF IT IS POSSIBLE. IF THERE IS A BUNCH OF
8 MEDICAL BILLS DOWN THE ROAD I HOPE TO BE ABLE TO
9 HANDLE THEM SOMEWAY.

10 DR. MICHAELS: THANK YOU, MR. BROCK.

11 MR. MAYES: OUR INTENT IS TO MISS NO
12 ONE.

13 GENTLEMAN: I'D LIKE, IF I COULD, TO
14 ASK THIS GENTLEMAN FROM PACE, NOT THAT I'M ATTACKING
15 PACE IN ANY WAY, I DON'T KNOW WHO PACE IS AND HE WAS
16 TALKING TO DR. MICHAELS ABOUT HIS PEOPLE SEEING HIS
17 PEOPLE TO SET UP A DATA BASE TO TRACK THE EXPOSURE OF
18 THE WORKERS HERE IN OAK RIDGE.

19 GENTLEMAN: IT'S ACTUALLY AT MOUND RIGHT
20 NOW.

21 GENTLEMAN: I'M CURIOUS WHO YOU ARE AND
22 HOW YOU ARE FUNDED. WE HERE AT OAK RIDGE, ESPECIALLY
23 THE SICK EMPLOYEES, ARE GETTING KIND OF PARANOID ABOUT
24 ESPECIALLY ANYBODY THAT COMES IN AND OFFERS US
25 ANYTHING ANYMORE. IF YOU WOULD KIND OF GIVE US A

1 LITTLE BIT OF WHO YOU ARE.

2 GENTLEMAN: I'M WITH PACE INTERNATIONAL
3 UNION AND WE'RE THE UNION THAT REPRESENTS PROBABLY SIX
4 THOUSAND EMPLOYEES THROUGHOUT THE DOE FACILITIES,
5 INCLUDING OAK RIDGE. WE HAVE HAD SOME PROBLEMS IN THE
6 PAST IN OHIO AT MOUND LABORATORIES WHERE THEY HAVE
7 LOST SOME OF OUR URINALYSIS AND LET THEM SIT AROUND
8 FOR YEARS ON THE SHELVES AND DIDN'T GET THE URINALYSIS
9 DONE, DIDN'T GET THE INFORMATION BACK TO THE
10 EMPLOYEES, SO WE ACTUALLY HAVE A CONTRACT NOW, OUR
11 HEALTH AND SAFETY DEPARTMENT, HAS A CONTRACT WITH THE
12 CONTRACTOR THERE TO DO OUR OWN TRACKING OF EXPOSURES
13 AND THAT'S GOING TO START UP, WE'VE ALREADY RECEIVED
14 THE MONEY FOR IT, IT IS GOING TO START UP PROBABLY IN
15 THE NEXT COUPLE OF MONTHS. WE ACTUALLY HAVE WORKERS
16 ON THE SITE WHO ARE DOING THAT WITH THE AID OF SOME OF
17 OUR EXPERTS, INDUSTRIAL HYGIENISTS AND HEALTH
18 PHYSICISTS. WE WOULD LIKE TO TRY TO GET THAT AS A
19 MODEL FOR ALL THE OTHER SITES.

20 GENTLEMAN: HOW ARE YOU FUNDED?

21 GENTLEMAN: I CONTRACT WITH THE
22 CONTRACTOR.

23 GENTLEMAN: AS IN DOE?

24 GENTLEMAN: NO, AS IN B&W. BABCOCK &
25 WILCOX.

1 DR. MICHAELS: PACE IS NOT PART OF DOE.

2 GENTLEMAN: NO, DON'T MAKE THAT
3 MISTAKE.

4 MR. MAYES: YES, MA'AM.

5 LADY: I HAVE A QUESTION ABOUT THE
6 CHILDREN OF THE WORKERS. WE HAVE A LOT OF SICK
7 WORKERS HERE. I REPRESENT CHILDREN OF WORKERS. I
8 NEVER WORKED AT THE PLANT, BUT I HAVE COBALT IN MY
9 BODY. I NEVER WORKED AT THE PLANTS, BUT I HAVE
10 NICKEL, CADMIUM AND THE WHOLE STRING OF METALS THAT
11 THE OTHER PEOPLE HAVE TALKED ABOUT. I KNOW WE ARE
12 PROJECTING TAKING CARE OF THESE PEOPLE, BUT I AM
13 THINKING WE NEED TO THINK AHEAD BECAUSE THERE MAY BE
14 PROBLEMS IN THEIR NEXT GENERATION TOO BECAUSE THAT'S
15 WHAT I AM, I'M THE SECOND GENERATION.

16 MR. MAYES: DR. MICHAELS, WOULD YOU CARE
17 TO RESPOND?

18 DR. MICHAELS: THAT'S OBVIOUSLY AN
19 ISSUE.

20 MR. MAYES: YES, MA'AM?

21 LADY: WE HAVE HEARD A LOT TONIGHT
22 ABOUT BERYLLIUM AND MOST OF IT HAS BEEN FROM PEOPLE
23 WHO WERE MACHINISTS AND WORKED IN THE FIELDS WHERE
24 THEY KNEW THAT THERE WAS BERYLLIUM OR THEY FOUND OUT
25 LATER THERE WAS BERYLLIUM OUT THERE. I THINK

1 PARTICULARLY THE CONGRESSIONAL PEOPLE NEED TO BE AWARE
2 THAT THERE ARE ALSO BERYLLIUM-SENSITIVE PEOPLE THAT
3 ARE IN ADMINISTRATIVE POSITIONS WHO HAD NO CLUE. I'M
4 BERYLLIUM SENSITIVE AND I DID NOT WORK IN ANY AREA
5 THAT I SHOULD HAVE BEEN EXPOSED TO BERYLLIUM. AND I
6 HAVE ABNORMALITIES IN MY LUNGS AND I'M STILL TRYING TO
7 FIGURE OUT WHAT THESE ARE. THIS THING COULD BE BIGGER
8 WITH BERYLLIUM THAN WHAT YOU ARE ANTICIPATING.

9 MR. MAYES: THANK YOU.

10 GENTLEMAN: CAN I SAY ONE MORE THING?

11 MR. MAYES: YES, SIR, YOU MAY.

12 GENTLEMAN: THAT GROUP I WAS IN OUT
13 THERE I COULD THINK OF FIFTEEN NAMES AND ABOUT FORTY
14 WORKED IN THE GROUP, OUT OF THE FIFTEEN NAMES I COULD
15 THINK OF, NINE OF THEM ARE DEAD NOW AND FIVE OF THEM
16 DIED WITH CANCER AND ONE DIED BY SUICIDE. I DON'T
17 KNOW WHERE THE REST OF THEM ARE AND HOW THAT RATIO IS
18 GOING TO BE PER EMPLOYEE.

19 MR. MAYES: OKAY, LADIES AND GENTLEMEN,
20 WITH YOUR PERMISSION --

21 GENTLEMAN: I WANT TO AGREE WITH THE
22 FELLOW THAT TALKED ABOUT THE HF. I HAVE BEEN BURNED
23 WITH THAT STUFF ABOUT TEN TIMES. AND THE WAY THEY
24 TREATED THAT THEY INJECTED CALCIUM GLYCINATE UNDER THE
25 BLISTER AND THE FLUORIDE IS OF MAJOR CONCERN TO ME. I

1 BREATHED A, LIKE I SAID, I MANUFACTURED FLUORINE OUT
2 OF HF. OF COURSE, THERE'S JUST TWO COMPONENTS OF HF
3 AND THAT'S HYDROGEN AND FLUORINE. AND WHEN YOU
4 SEPARATE BOTH THOSE PARTS YOU GET BURNED WITH THAT
5 STUFF AND IT IS NOT A PLEASANT THING TO GET A NEEDLE
6 SOUSED UNDER A BLISTER. AND I WOULD JUST LIKE FOR
7 PEOPLE TO LOOK INTO THE THING ABOUT HF BURNS AND
8 FLUORIDES IN THE LUNGS. AND I FEEL CONFIDENT THAT IS
9 WHAT HAPPENED TO MY DIAPHRAGM. I WANTED TO SAY THAT I
10 HIRED IN IN JANUARY OF 1945 AND I RETIRED FORTY-SIX
11 YEARS AND TWO OR THREE MONTHS LATER. AND I HAVE SEEN
12 JUST ABOUT EVERYTHING THAT WENT ON. I DID NOT KNOW WE
13 HAD A HEALTH PHYSICS GROUP UNTIL ABOUT 1970.

14 MR. MAYES: THANK YOU. THANK YOU, LADIES
15 AND GENTLEMEN. THIS WILL BE OUR LAST COMMENT
16 AND WE'LL WIND UP.

17 GENTLEMAN: IN THE PAST IT HAS BEEN
18 DOE'S WAY OF OPERATION THAT THEY HAD A FEW PRIVATE
19 CONTRACTORS. WE HAVE SAT HERE ALL AFTERNOON AND
20 LISTENED TO ALL THESE HORROR STORIES. IF DOE COULD
21 NOT KEEP UP WITH A FEW PRIVATE CONTRACTORS, HOW DO
22 THEY PLAN ON KEEPING UP AND KEEPING THE PEOPLE'S
23 HEALTH UP WITH ALL THESE MOM AND POP OUTFITS THEY HAVE
24 COMING UP? ALSO, TOO, I DON'T KNOW EVERYBODY THAT IS
25 HERE, BUT THE THING THAT SEEMS TO BE MISSING IS THE

1 CONSTRUCTION TRADES PEOPLE, THE PEOPLE THAT SEIFEL
2 (PHOENETIC) IN AND OUT OF THE FACILITIES LIKE OUT OF
3 THE UNION HALLS AND WHATNOT. THAT IS EXACTLY WHAT YOU
4 ARE GOING TO GET INTO WITH THESE MOM AND POP OUTFITS
5 THAT YOU HAVE COMING IN NOW. YOU HAVE A RESIDENT WORK
6 FORCE THAT HAS FIGURED OUT WHAT THEY ARE WORKING WITH
7 AND WHAT HAS HAPPENED WITH THEM BECAUSE THEY HAVE BEEN
8 IN ONE LOCATION AND BEEN ABLE TO COMPARE NOTES. WITH
9 THE MOM AND POP OUTFITS, AS WITHIN CONSTRUCTION
10 TRADES, YOU SCATTER THEM TO THE WIND AND YOU DON'T
11 HAVE THE GROUP.

12 MR. MAYES: THANK YOU. WE APPRECIATE
13 THAT AND WE APPRECIATE DR. MICHAELS COMING AND
14 SPENDING A LONG EVENING, YOU SPENDING A LONG
15 EVENING. HIS STAFF REMAINS AVAILABLE TO YOU.
16 IF YOU'RE DRIVING VERY FAR, PLEASE DO SO
17 SAFELY. THANK YOU AGAIN FOR COMING.

18
19
20
21
22
23
24
25

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25

CERTIFICATE

I, JOAN S. ROBERTS, NOTARY PUBLIC AT LARGE
FOR THE STATE OF TENNESSEE AND COURT REPORTER
DO HEREBY ACKNOWLEDGE THAT THE FOREGOING ONE HUNDRED
SIXTY-SIX (166) PAGES ARE A TRUE AND CORRECT
TRANSCRIPT OF THE PUBLIC MEETING TAKEN BY ME IN THIS
CAUSE ON THE 8TH DAY OF DECEMBER, 1999.

THIS THE 10TH DAY OF JANUARY, 2000.

JOAN S. ROBERTS, COURT REPORTER

